SOUTHEASTERN REPEATER ASSOCIATION
sera
MEMBER

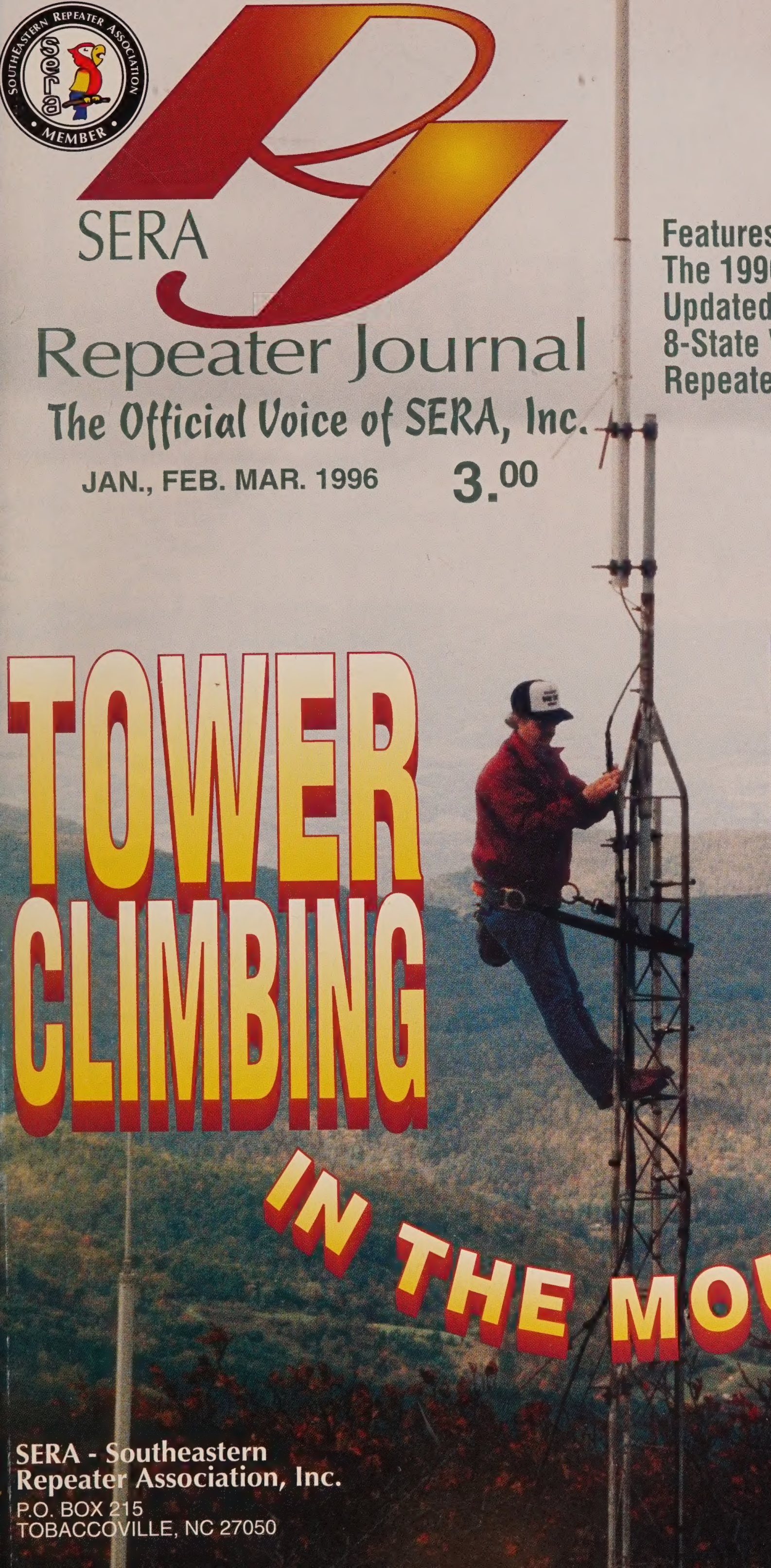
SERA Repeater Journal

The Official Voice of SERA, Inc.

JAN., FEB. MAR. 1996 3.00

8-STATE REPEATER INDEX INSIDE

Features In This Issue:
The 1996 Hamfest Calendar
Updated 8-State Repeater Index
8-State VE Examination Schedule
Repeater & Auxiliary - The Difference



TOWER CLIMBING IN THE MOUNTAINS

K4RYJ Receives Parker Award!

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SOUTHEASTERN REPEATER ASSOCIATION, INC. CELEBRATES ITS 25TH ANNIVERSARY IN 1996.

SOUTHEASTERN REPEATER ASSOCIATION
SERA
25
TWENTY-FIFTH
ANNIVERSARY

Thank you for your support and assistance from the entire crew - officers, directors, appointees. We promise to continue to do our best to make our SERA states an even better place to operate.

SERA - SouthEastern Repeater Association, Inc. Official Coordinator for:

North Carolina • South Carolina • Virginia • West Virginia • Tennessee
Georgia • Mississippi • Kentucky

You're invited to join this great organization, A membership application is enclosed in this issue.

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FEBRUARY, MARCH, APRIL 1996 - ISSUE 1

SERA

For 25 Years - The Premier Magazine for Amateur Repeater Owners & Users in The SouthEast

The Voice of the SouthEastern Repeater Assn., Inc.
Published 4 Times A Year in Feb., May, Aug., Nov.

Page 1 - Editorially Speaking . . !

Twenty-five years and counting!

Every time I sit down at the keyboard to write an editorial for the Repeater Journal, I really have no idea what I am about to write. For the past four months, I've had this keen vision of writing something grand about SERA, the southeast, our repeaters, our Amateurs; what has occurred over the past 25 years since SERA became a coordinating body; what is in the future and our successes and failures.

But, the idea is mindboggling. There is too much to write about, two many things that need repeating and too many people to mention.

* * * * *

Here are a few highlights as we roam through history!

SERA started off in March of 1971 in a little building just East of the Piedmont Triad Regional Airport near Greensboro. North Carolina repeater owners formed a coordination association and named it the North Carolina FM Repeater Assn. There were 19 repeaters represented and almost all participated in the organization.

NCFMRA was one state!

In 1973 more repeater owners in Virginia, and those in South Carolina joined the group, and the name was changed to Carolina's-Virginia Repeater Assn., Inc. (CVRA for short)

Now CVRA was three states!

Slowly the organization grew as more repeaters came. By mid 1977, there were almost 200 on-the-air or planned in the three state area. Over 150 of them were 2-Meter machines.

I opened the August 1977 Journal to the editorial page, and this new "young" upstart editor writes about "a new era beginning."

He said, "Some day this Journal, which started off as a 6-page duplicated sheet, may be the Amateur voice of the mid-eastern section of the country."

Little did this fellow know just what would happen in the future. It started with a cover story in the November 1979 Journal. "Tennessee votes YES!" proclaimed the headline. The announcement had been received by CVRA that Tennessee hams and repeater owners had voted overwhelmingly to join CVRA. For historical note, we have always said Tennessee joined the organization in 1979, although all repeater memberships turned in that late in 1979 were made 1980 memberships.

Now CVRA was four!

The February 1980 Journal was rejoicing the fact of our new family member Tennessee. But Wait!

Something else had happened in December. West Virginia hams had voted to join CVRA too! By early spring, West Virginia made the move.

Now CVRA was five!

The May Repeater Journal was filled with stories cov-

Continued on Page 21

SERA Officers And Committee

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P.O. Box 215 - Tobaccoville, NC 27050
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JOURNAL CORRESPONDENTS
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"LowCountry" SC - Ed Frank, KC4OOZ
WV - Ted Wolfe, WD4KHL
"happy hamette" - Cindy Rogers, KR4LS

**Members of Executive Committee*

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SERA Repeater Journal

Feb., Mar., Apr. 1996 - Volume 25, No. 1
Organized in 1971 - "Celebrating 25 Years"

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About the SERA Repeater Journal Magazine

The *Repeater Journal*, voice of SERA is published quarterly, the first Friday of the months of February, May, August and November of each year and mailed free to members of SouthEastern Repeater Association, Inc., an eight state repeater coordinating organization made up of repeater owners and users. Permission is granted for use of material other than repeater indexes contained in the *Repeater Journal* (See important note this page) provided proper credit is given. The *Repeater Journal* Editor will swap newsletters with other Repeater Organizations, News organizations and clubs upon written request. DEADLINES: Ad space reservations are the 20th of the month, and ad copy due the 1st of the next month, one month prior to publication. News deadlines are the first of the month prior to publication month. The *Repeater Journal* is entered as Third Class Mail at the Post Office in Greensboro, NC. The *Repeater Journal* newsstand cover price is $3.00 and is available from numerous retail Amateur Dealers in the southeast. All news and newsletter exchanges should be mailed to the Editor: Wayne C. Williams, K4MOB, 600 Lakedale Road, Colfax, NC 27235, Phone (910) 993-5881, or E-Mail k4mob@vnet.net.

About the SouthEastern Repeater Association, Inc.

SERA, SouthEastern Repeater Association, Inc. is the largest, most well known, non-profit Repeater Coordinating Organization in the United States. SERA territory covers over 2,085 repeaters available to over 86,000 Amateurs covering 329,000 square miles from the Southeastern member States of North Carolina, South Carolina, Virginia, Tennessee, West Virginia, Kentucky, Georgia and Mississippi. SERA celebrates its 25th anniversary in 1996 with a continuing goal - to serve the repeater owners and users of the Southeast by providing a voice of communications, information and education with the publication of the *Repeater Journal*, and the guidance of our State (Director) Coordinators, officers and volunteers. Your support, comments and recommendations are appreciated.

About SERA Associate Membership (Repeater Users)

Amateurs, especially repeater users, are invited to join SERA as Associate Members. Only $8.00 per year will enable Amateurs to support the organization and receive the Repeater Journal. Associate Membership deadlines are the 15th of the month preceding months of publications - (Jan. 15, April 15, July 15, and October 15). Persons joining or renewing their memberships must have their application into the Tobaccoville Post Office Box by those deadlines to receive the next upcoming Repeater Journal, published the first Friday of February, May, August and November. Memberships received after deadline will not receive next to-be-published Repeater Journal, but instead will receive the forthcoming issue the following quarter. HOT-P Associate Memberships (Repeater Journals mailed 1st Class rate) are limited to one year memberships at $14.25 per year. Regular membership Repeater Journals are mailed 3rd Class Bulk Mail. SERA does not issue receipts for Membership applications, nor are Repeater Journals forwarded to new addresses. If you move, we must be notified. Members should wait until next Repeater Journal comes out to report any problems. Write SERA Associate Membership, P.O. Box 215, Tobaccoville, NC, 27050-0215 for further information. Associate Members may hold appointive offices and positions within the SouthEastern Repeater Association, Inc.

About SERA Full Repeater Membership (Repeater Owners)

Officers and Directors are elected from Repeater representatives who are SERA Full Members. Any repeater owner or club may join SERA as a Full Member if they have an operable repeater on the air. Full Membership application, coordination information (if not on file) and $20.00 should be submitted for the annual Full Membership fee. Two Full Members, named and listed on the application by the owner, receive the Repeater Journal from each application. The Full Member repeater is also appropriately recognized as a SERA supporter in the repeater index with an asterisk (*) code. All Full Memberships expire on December 31 of each year. Write SERA Membership, P.O. Box 215, Tobaccoville, NC 27050-0215 for further information.

SERA Board meeting snow delayed!

-by Wayne C. Williams, Editor

The SERA Board meeting which was scheduled on January 13-14 was postponed because of snow. The new date is the Feb. 13-14 weekend.

As in the past, the SERA Board voted to meet in East Tennessee, which seems to be the most centrally located area, making it as fair, and the least travel time for all officers.

The meeting this year is to be held at the Landmark Inn, of Sevierville, TN. The accommodations are quite nice and the location was just a short drive from Gatlingburg, Pigeon Forge and all the outlet shopping, and Dollywood theme park, as well as right on the edge of the Great Smokies.

SERA Officers to be installed

Three officers were re-elected and one new officer is to be formally installed at the SERA annual Winter Board meeting. They assumed their duties on January 1.

Dave Shiplett, AC4MU was returned to the office of SERA President. Ray Adams, N4BAQ and Alex Hedrick, N8FWL were returned as Treasurer and Secretary respectively.

A newcomer to the officer slate was Don Williams, WA4K. Don was elected as Vice-President. He is presently a Vice-Director for Virginia, a position he will continue to hold.

SERA Full Members did not disagree with the nominating committee's nominations as no "floor nominations" were submitted. This automatically made the nominating committees suggested names be elected to each position named.

On The Agenda

The Board will revive some old unfinished business concerning Digital and Frequency Coordination.

For two years, the SERA Board has invited Digital groups to attend the meetings and discuss the problems associated with lack of coordination and other situations. To date only one group has shown any interest, and is working with the Board.

The SERA 2000 committee report will be given, as well as a study of Computer Record Management, and coordination software.

David Ward, KA4LVO will propose to the Board the continued funding of part-time help for the Archives department.

In new business, the SERA Board is expected to re-appoint the Executive committee, hear proposed SERA By-Laws amendments and discuss a World Wide Web Page for SERA..

Steve Grantham, N5DWU has been working on a revised 6-Meter Band PLan, which has been sent the Board for review. Discussions and possible passage of the new plan will be made.

New Advertising policies, the 1996 Budget and a Repeater Journal report will be made from the Publications Committee.

Individual reports from each of the District Directors and Vice-Directors will be brought before the meeting.

The drafting committee from the national repeater coordinators conference which was named last year, has released their proposed organization of a National Frequency Coordination Council (NFCC) to act as a single-point-of-contact with the FCC. The SERA Board is expected to discuss this document. (See separate stories).

Visiting dignitaries from other coordination councils will be invited to address the Board.

Further coverage of the Board meeting will appear in the May Repeater Journal.

ON THE COVER

Our main color photo on the Repeater Journal cover this issue was sent in by Charles Stokes, WB4PVT. His picture was snapped as he dilligently works on the antenna of the Rockbridge ARC 147.33 KI4ZR repeater of Rocky Mt. in Rockbridge County, VA. The site is on top of a 4,100 ft. mountain with a 30-foot tower.

- photo by Skip, KE4AAR

Our inset small cover picture was sent in by our NC correspondent Gene Fegely, K3EJG. See description on the first page of NC news.

-cover color separations by Royal Printing Co.

Ted Wolfe covers West Virginia in every issue of the REPEATER JOURNAL

Winston-Salem Hamfest
June 8, 1996
Or write:
Forsyth Amateur Radio Club, Inc.
PO Box 11361
Winston-Salem, NC 27116-1361
For advance information
Call 910-723-7388

Charlotte Hamfest

So Much Happening

- Over 100 commercial exhibit booths
- All major manufacturers represented
- Over 500 swapfest tables (pre-registration only)
- 104,000 sq. ft. of indoor exhibit space
- Convenient parking for 3,500 cars
- ARRL Sanctioned Hamfest
- Walk-in VEC Testing Sunday by WCARS-VEC
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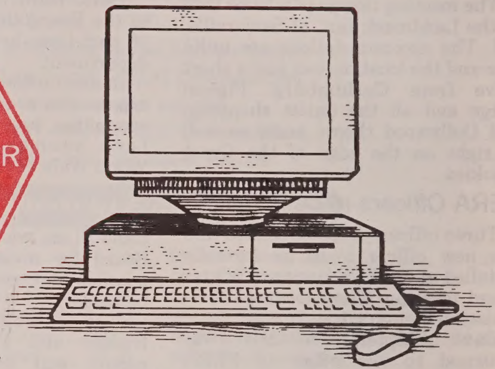
- Fabulous prizes



Detach and mail with your check and self addressed stamped envelope to:
Charlotte Hamfest - P. O. Box 221136 - Charlotte, NC 28222-1136
Orders received after Feb. 24 will be held at the door
Orders without SASE will be held at the door

Name ______________________ Call Sign ______________________
Business Name ____
Address ____
City ______________________ State __________ Zip __________
Phone ( ) ______ - __________
Pre-Registration Tickets ______________ @ $6.00 = $ __________
6 ft. Swapfest Tables ______________ @ $18.00 = $ __________
Chairs ______________ @ $1.00 = $ __________
Electricity ______________ @ $50.00 = $ __________
Pre-paid Parking (Saturday only) ______________ @ $3.00 = $ __________
TOTAL $ __________

NC Dept of Revenue requires us to show a NC Sales Tax number OR a signed exemption form. If you are requesting a swap fest table, you must check one box or the other and sign **before** we can sell you the table.

☐ This is to certify that I qualify for an exemption from licensing requirements as stated under NC General Statutes 105-53 because I sell crafts or goods made by me or my own household personal property.

☐ I have a NC Sales Tax number. It is: ______________________

Name (PRINT) ______________ Name (SIGN) ______________ Date ______________

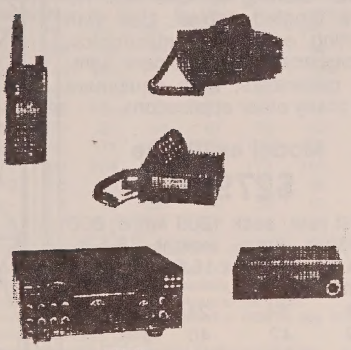
and Computerfair

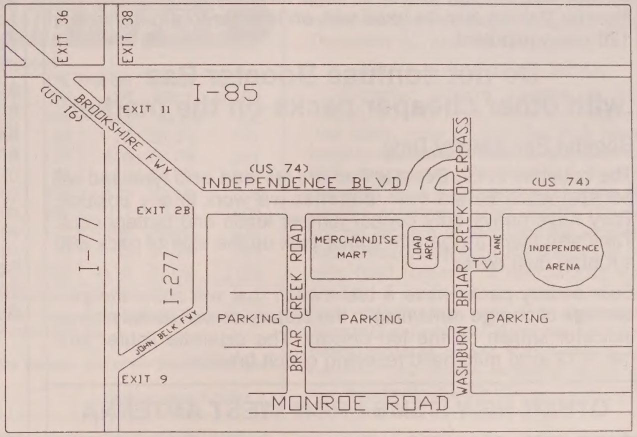
SHOW HOURS

Saturday, 9:00 AM to 5:00 PM
Sunday, 9:00 AM to 2:00 PM
Swapfest vendors may enter at 7:00 AM Saturday for setup
Dealers may unload Friday from 11:00 AM to 9:00 PM
Tickets $6 in advance, $8 at the door
6 ft. Swapfest Tables $18 in advance only
Pre-paid Parking $3 (Sat. only), $4 Day of Show

March 9 and 10, 1996

Charlotte Merchandise Mart
Liberty Hall
2500 E. Independence Blvd. (US 74)
Charlotte, North Carolina

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EXIT 38
I-85
(US 16)
BROOKSHIRE FWY
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EXIT 2B
I-77
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CHARLOTTE HAMFEST
P. O. BOX 221136
CHARLOTTE, NC 28222-1136
(704) 841-HAMS

TICKETS AND TABLES GOOD FOR BOTH DAYS. KIDS 12 AND UNDER FREE

The Merchandise Mart charges $4 for parking. The Charlotte Hamfest does NOT receive any income from parking fees. We have arranged for discounted **pre-paid parking for $3**, good for Saturday only. We suggest you car pool to reduce costs. The Merchandise Mart does not permit TAILGATING in the parking lots. No firearms permitted for sale or display. Concealed weapons are not permitted. Pets are not permitted
NO SMOKING ON THE MAIN EXHIBIT FLOOR.

WEST ANTENNA CORP. - YOUR SOURCE FOR ROHN TOWERS AND ACCESSORIES

BOOSTER PACS

Hey!!! The power is off! Why didn't I build up that battery pack I have been going to do for years? Now I don't have an emergency battery supply for my 2-meter or 440 rig.

This is exactly what happens when there is a power failure. We all have been thinking or going to build something like this for years, but we haven't. We didn't have the tools to make a wooden box or some other container. Then how do we make connections to the battery that will be quick and easy to use?

Now there is a quick and easy solution to this problem!

BOOSTER PAC

The Booster Pac is not only good for an emergency power supply but has enough power to jump off your car or truck. The Booster Pac an also be used with an inverter to run low power 120 vac equipment

Do not confuse Booster Pac with other cheaper packs on the market!

Booster Pac Battery Data

The batteries in the Booster Pac are jell lead-acid type and will not spill when turned over. Batteries will work in any position. They have heavy duty copper jumper leads and battery clips. They also have a cigarette lighter jack on the side of pack with a rubber dust cover.

Both battery packs have a test switch that will show the percentage of charge remaining in the battery as well as full charge indicator shown on the led display. The cigarette lighter jack has a 12 amp automatic resetting circuit breaker.

OTHER NEW ITEMS FROM WEST ANTENNA

CAST IRON COUNTER WEIGHTS - manufactured by West Antenna primarily for the commercial tower installers to get hand lines down tall towers are now available to hams. These 9 and 24-pound iron balls with eye rings are ideal for hanging on the ends of dipoles strung through trees to help prevent the wire from breaking in a high wind when the trees sway in opposite directions. They are available in high visibility orange or nearly invisible black. Please specify color when ordering.

RS-400 9-lb. iron ball - $20.00 RS-550 - 24-lb iron ball - $38.00

West Antenna still carries all the other items listed in our previous ads. which include - Rohn Towers, PolyPhaser lighting protectors, circuit breakers, fuses, fuse holders, rope, etc. See ads in earlier editions. *Call us for information and for your needs.*

Booster Pac Models

Model es2500ke

$149.95

Boost rate, peak 900 amps, 250 cranking amps, weight 17-lb. Size 10.5 x 3.2d x 14h (inches)

watts -	hours		
4	40	24	6.5
9	20	40	3.5
15	13	80	1.5

Comes with a esa-2 charger and esa-1 extension cord, 12-volt DC power pack, portable and cordless for home, auto, recreation. Battery booster, 250 cranking amps of power. Starting vehicles fast. No more tangled cables. Use with sporting equipment, electronics, emergency radio equipment, lighting, generators, farm equipment and many other applications.

Model es7000ke

$279.95

Boost rate, peak 1200 amps, 600 cranking amps, weight 38.5-lb. Size 13.5w x 7d x 15.5h (inches)

watts-	hours		
4	84	24	14
9	42	40	8
15	27		

Heavy duty Booster Pac - comes with esa-6 charger and esa-1 extension cord. 12-volt DC heavy duty power supply. Power with more features. Automatic short circuit protection, powerful 1200 peak amps and reverse polarity protection. This unit has the same percentage of charge and full charge indicators as the es2500ke model.

Prices include shipping to anywhere in the United States.

WEST ANTENNA CORP.

4110 BURLINGTON RD. - GREENSBORO, NC 27405
ORDERS (800) 632-0389 - FAX (910) 375-0235
LOCAL (910) 621-2473 - HARWOOD WEST, WB4RLO

1st Quarter Full Membership off to good start - new record

-by Wayne C. Williams, K4MOB
Editor, The Repeater Journal

The first quarter report is in, and it looks good. David Ward, KA4LVO, Membership Chairman reports we set another new record for February in Full Membership renewals and new repeaters joining SERA.

As of January 21, we have logged a total of 1,126 repeater memberships. This makes us 52.9% of all repeaters in SERA territory already joined for 1996.

As in the past, many more will join in the 2nd and 3rd quarters as they realize they forget to renew, or ultimately decide to support our organization.

The datasheets mailed to each repeater owner in September were being returned at a record rate too. These data sheets allow repeater owners to update their listings, make any changes to the SERA repeater database on their repeaters which have been made since last report period.

North Carolina again leads with total number of full member repeaters with 259, followed by Georgia with 217. Third is Tennessee with 170 and Virginia with 156.

Calculating the percentage of full membership by state, North Carolina leads Virginia by less than two hundredth of a percentage point, 64.75% to 64.73%. Five states can boast of achieving over 50% by the first quarter.

Comparing response with last year at this time, we had 86 more repeaters get their memberships in by the February reporting deadline. Last year's total percentage was 51.8%.

It should be noted that our 8-states had a gain of 122 more repeaters between the 1995 and 1996 reporting period, so this makes the gains in membership even more impressive.

Chances are, we will set another all-time record for repeater memberships in 1996 as we get results in for coming quarters.

It should be noted. Officers, State Directors and Vice-Directors are elected from SERA Full Member representatives. To be eligible to hold office, or to vote in case of an election, according to the SERA By-Laws, the repeater they represent must be listed in the February Journal as a Full Member repeater. Joining late does not make them eligible to vote or hold office. All repeater full memberships run from January 1 thru December 31, each calendar year.

You're invited to join SERA

Repeater owners wishing to join SERA, strictly on a voluntary supporting basis, may fill out the Full Membership application located elsewhere in this magazine. Membership is not required from any repeater or group to receive assistance from SERA. There are no charges of any type for service. Full Membership in SERA is solicited to help fund the cost of maintaining the quality of service and communications and information via the Repeater Journal, and annual database updates every repeater owner would expect to receive. This makes everyone share in the expenses equally and do their port in supporting the organization.

SERA Full Membership Report

Full Membership - By State - By Year - From 1987 to Present.

SERA STATE	TTL '87	TTL '88	TTL '89	TTL '90	TTL '91	TTL '92	TTL '93	TTL '94	TTL '95	1st Qtr '96	TOTAL Mbr %	STATE RPTRS
NC	123	145	181	157	189	220	243	265	274	259	64.8%	400
SC	44	46	59	50	53	60	68	68	83	76	58.0%	131
VA(1)	98	99	151	122	127	136	157	173	178	156	64.7%	241
WV	51	39	51	54	67	70	62	70	82	79	57.7%	137
TN	80	80	111	128	155	179	188	182	202	170	42.9%	396
GA(2)	110	100	104	124	142	173	195	208	236	217	52.3%	409
KY(3)	19	15	48	53	66	70	80	86	122	106	45.9%	231
MS(4)	--	3	12	36	38	36	50	60	75	63	34.4%	183
TTLS	525	527	717	724	837	944	1043	1112	1252	1126	52.9%	2128

OUT OF SERA TERRITORY REPEATERS JOINING AS FULL MEMBERS - FOR 1996 --- 7

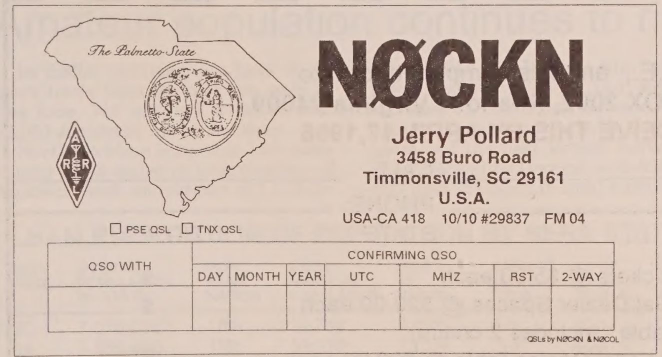
(1) Total Virginia list does not include 90 or more repeaters in T-MARC Territory, (North of Highway 33 and Latitude 38-degrees North, and 9 Repeaters in the West Virginia Panhandle area.

(2) Georgia assumed SERA District Status in mid 1985.

(3) East Kentucky assumed SERA District in 1985. In late 1989 the Western part of the State joined and district renamed Kentucky District.

(4) Mississippi assumed SERA District Status in late 1989.

Updated as of 1-21-96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N0CKN

Jerry Pollard
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Timmonsville, SC 29161
U.S.A.
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The Adventures of *Joe Radio!*

R-I-I-N-N-N-G-G-G-G-G!!!

Joe's Radio...Joe speaking!

Hey Joe, this here radio handy you sold me a couple of years ago, I't ain't worth a dime. Durn things been acting up with me since I bought it. Is there any thing you can do with it.

Have you sent it back to the service center for repair since you got it.

Naw!! But the thing ought to work shouldn't it. I bought it new, and paid a lot of money for it. And all I've had for 3 years now is trouble, trouble, trouble.

Well, it ain't gonna fix itself, you gotta send it for repairs sometimes or it will never work right.

You sure?

Yes!

Oh....well, can you send it back for me Joe ole buddy???!!!

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UPGRADE EXAMS: 12:30 PM. (No Walk-ins) VEC Exam: Send 610 and a copy of current license and any Certificates of Completion along with a check for $5.90 payable to: WCARS/VEC. Bring your original license, and certificates to exam.

Mail to: Fred Horton KZ4Y
4024 Oakland Blvd. Roanoke, VA 24012
For more information, please send S.A.S.E. to KZ4Y
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Dealer Set-up .....Doors open 6:00 A.M. for set-up Sunday April 21,1996.

Dealer & Flea Market information contact Danny Pendleton N4NPD

Home:(540) 366-7354

PRE - REGISTRATION DEADLINE April 17,1996 PLEASE SEND S.A.S.E.

SHOW HOURS: 9:00 A.M. - 4:00 P.M.

Mail Check, S.A.S.E., and this completed torm to:
R.V.A.R.C., P.O. BOX 2002, Roanoke Virginia 24009.
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Make checks payable to R.V.A.R.C. TOTAL $ ________

The SERA Repeater Journal annual repeater census

UHF again posts largest gain

It has been the same for 8 years now. The 70 cm band has posted the most gains in numbers of repeaters in the SERA eight states. Our charts below show two different ways the repeaters were counted. One shows total repeaters in each SERA state by year. The other shows a breakdown of repeaters in each band for 1996 only. It should be noted that our newest chart has ATV repeaters now listed separate.

The by-band chart

The 70 cm band had an increase of 56 repeaters between February 1995 and now, followed by 2-meters with 29 more machines. Six meters gained a total of nine repeaters, and we added the ATV column, with a total of 34. All other bands had less than last year. 10-meters lost 4, 220 MHz stayed the same, 920 MHz. lost one, and 1.2 GHZ lost two.

The by-state total chart

Georgia picked up more new repeaters (37) to regain the status of being the largest SERA state of repeaters with 409. North Carolina had 23 more machines to place second with 400. Tennessee holds third place with 396, although they lost two machines during the year.

Kentucky made a notable gain with 26 more repeaters placing them in 5th place as far as total numbers of repeaters in SERA states is concerned.

Fourth place is Virginia when all repeaters (331) in that state are counted, however their actual SERA total is 241, as 90 are located in T-MARC territory, an area in Northern Virginia.

Overall, SERA territory gained 122 more machines during the past year to give us a total of 2128 (not counting Northern Virginia and the panhandle of West Virginia).

Of these machines, a total of 93.6% are certified coordinated by SERA. This percentage will rise slightly in the 2nd quarter as coordinators confer with operators on changes made to repeater systems that were listed on the annual datasheet update. Some changes such as increase in power, moving the machine, raising the antenna or changing owners require re-coordination and was not done by the repeater operator. Some are just paperwork adjustments. Others might require more involved work. Any repeater owner who sees his repeater listed as uncoordinated should contact his State Director immediately.

The charts provide more information as to repeater growth for the year and breakdown by state.

FEBRUARY 1996 SERA REPEATER CENSUS

TOTAL ALL REPEATERS - PER STATE PER YEAR

DIST	87	88	89	90	91	92	93	94	95	96
NC	211	212	220	228	238	267	312	341	377	400
SC	82	83	84	92	97	113	117	126	131	131
TN	209	218	271	283	291	335	351	392	398	396
VA	172	193	203	158	183	194	211	229	232	*241
WV	90	91	92	96	101	104	104	126	128	*137
KY	31	39	123	120	128	159	170	193	205	231
GA	196	218	246	261	274	310	322	353	372	409
MS	X	X	84	88	96	119	128	145	163	183
TTLS	991	1054	1323	1326	1408	1601	1715	1905	2006	2128

* Does not include over 90 repeaters in VA, and 9 repeaters in WV panhandle in T-MARC Territory.

FEBRUARY 1996 SERA REPEATER CENSUS

REPEATERS PER BAND - PER STATE

DIST	10M	6M	2M	220	440	920	1.2G	ATV	TTL	DIST
NC	5	24	173	50	139	0	2	5	400	NC
SC	0	2	80	17	28	0	0	3	131	SC
TN	3	16	189	43	133	1	3	8	396	TN
VA	2	10	119	26	76	3	2	3	*331	VA
WV	2	5	89	5	35	0	0	1	*146	WV
KY	0	6	128	16	77	0	0	4	231	KY
GA	3	16	174	53	152	2	2	7	409	GA
MS	1	2	114	11	52	0	0	3	183	MS
TTLS	16	81	1066	221	692	7	9	34	2128	

* Does not include over 90 Repeaters in VA, and 9 Repeaters in WV Panhandle in T-MARC Territory

Late Exam Schedule

Walk-in exams will be held at the Aiken Hamfest and Computer show on April 6 at the Aiken County JC Fairgrounds on US #1N. Register 10 to noon. For HF or exam info call Doug Glass, AC4WW (803) 648-4754.

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Amateur population continues to rise

In SERA territory, we have 5,053 more hams than we had last year at this time. We can now boast of over 86,000 Amateurs in our territory.

North Carolina jumped to first place among our 8 states in total number of Amateurs with an increase of 1,113 for a total of 16,752. Virginia who held 1st place last year, fell to 2nd with an increase of 862 hams for a total of 16,510. Tennessee who holds down 4th place had the next largest increase of 712, followed by Georgia with 693, but still held 3rd place in total numbers.

HAM PROPORTION OF POPULATION BY SERA STATE

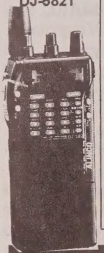
SERA STATE	OVERALL POPULATION BY STATE	POP. RANK NATION	STATE AMATEUR POPULATION	HAM % OF NATION	SERA ST. HAM POP RANK	STATE RPTRS TOTALS	SERA RANK RPTRS
NC	7,070,000	10th	16,752	2.42%	1st	400	2nd
GA	7,055,000	11th	14,020	2.03%	3rd	409	1st
VA	6,552,000	12th	16,510	2.39%	2nd	331*	4th
TN	5,175,000	17th	13,460	1.95%	4th	396	3rd
KY	3,827,000	24th	8,416	1.22%	5th	231	5th
SC	3,664,000	25th	6,251	0.90%	6th	131	8th
MS	2,669,000	31st	4,553	0.66%	8th	183	6th
WV	1,822,000	35th	5,976	0.86%	7th	146*	7th

***Includes over 86 T-MARC repeaters in Virginia and 9 T-MARC repeaters in West Virginia** **2/96**

Ray's Amateur Electronics
Authorized Dealer for ALINCO

The New **ALINCO DJ-G5T** 2/70 dual band H/T is loaded! Aside from common features like DSQ, lighted keypad & dial, subtone encode, cross band repeat, the G5T has a new key panel layout, you can directly access major xcvr. functions with a single touch of your thumb.. Comes standard with 200 memory chans., up to 20 autodialer memories, large sized speaker and display, direct DC in jack, low/hi power PTT keys and much more. Channel Scope too! 1.5W or 5W versions.

DJ-582T

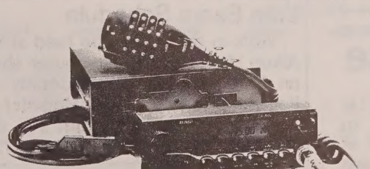


ALINCO DJ-582T- The DJ-582 2/70 twin bander has larger brighter keypad, faster scan rate, and a new transmit light, yet maintaining the great features of the DJ-580T. It has ergonomic design, excellent sensitivity and great sound. Wide receive coverage, 40 Memories, re-assign memories to VHF or UHF as needed. CTCSS encode & decode, cross band repeat, backlit keypad, & LCD readout, Auto. power off, and battery save, autodialer, DSQ paging and much more.*Call!*

ALINCO MOBILE POWER!

The New **Alinco DR-610T** 2/70 dual band transceiver is ready to take its place as the best there is! The DR-610T comes with Alinco's Advanced Channel Scope, utilizing real time monitor on 11 different frequencies. (or monitor 5 diff freqs on both bands. Dual VFO (mono band dual receive VxV/UxU) is also one of the numerous features. Use any of 120 memory channels in a 5-bank system. Also keypad entry of frequency, remote control, tones, duplexer, remote mounting system, multiple scans, 50 tones, APO, TOT, 1200/9600 baud ready, AM aircraft, 3 power levels, DSQ, LITZ function and cross band repeater. Large readout. Call for Price.

DR-600T



ALINCO DR-600T- An ergonomically designed twin band mobile rig. 45W/35W on 2M & 450 MHz. 40+ memories, cross band repeat, remote control via H/T. Keypad entry from microphone. AM aircraft, and W-I-D-E receiver coverage. Remote head with optional EDC-20 kit. The DR-600T is the "premier" hi-tech dual bander on the market today. *Call Rays!*

Call Ray's Electronics today - We have a good list of used equipment, as well as full lines of base station and mobile antennas, amplifiers, accessories and power supplies. Fully equip your station while at Ray's Amateur Electronics. *You'll find our prices are very competetive!*

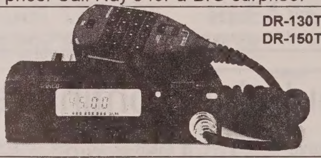
DJ-G1T

ALINCO DJ-G1T - 2-Meter Mini H/T. 80 Memories 3W, 700 mah battery all packed in a tiny case. Frequency range of 134-174 MHz, and 440-450 MHz receive. CTCSS Encode, DSQ, lighted keypad, autodialer, AM aircraft 8 modes of scan, Also 5-Watts on Direct DC.*Call Rays today for the best price around the country!*

ALINCO DJ-191T The New handheld for 2M has 40 memories, + call, keypad entry, 1.5W or 5W with direct DC, DSQ, large display, 9 autodialer mem. and redial, APO, auto batt save, time out timer, and clone capable. Comes with CTCSS encode & 50 tones, TX & RX lamps, scan modes. *Call Ray's!*

HF & 6M on the **ALINCO DX-70T.** The new entry into HF comes in with a bang! The DX-70T is only 7 x 9 x 2 in., Has 100-watts on HF and 10-watts on 6M. Transmit covers Amateur bands of 160 thru 10M and 6M. Receive is from 1.5 to 30 MHz, and 50-54 MHz. Catch the hot new DX-70T at a new lower price. Call Ray's for a BIG surprise!

DR-130T
DR-150T



ALINCO DR-130T & DR-150T 2M - Both units are tiny with modern ergonomic design and huge heat sink, 50-Watts of power. Subtone encode included. Also scan or step up/down memories or VFO on mike. **The DR-130T** comes with 20 memory channels, 100 mem. with opt. EJ-15U Board. Unique TOT (time out timer). The **DR-150T** is fully loaded with every feature imaginable, including, dual VFO, 450 MHz. band receive, AM aircraft rec., 100 mem. channels, Safety Dialer, 5 mem. autodialer, DSQ function, direct freq. entry from mike, Channel Scope, tone burst built-in 9600 bps phone patch interface, LITZ alert function & more. *We got 'em!*

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Ray & Judi Huff

Drafting Committee releases document

National Frequency Coordinators Council proposed

Special to the Repeater Journal

-by Wayne C. Williams, K4MOB Editor
-from Documents provided by
Owen Wormser, K6LEW
Chairman Drafting Committee

> Editor's note:
>
> In the November Repeater Journal, we covered the meeting of most of the nation's Frequency Coordinators which was held in St. Louis. At the meeting, a committee was appointed to draft documents to form some sort of identity to represent the nation's coordinators before the FCC in turn for recognition. On January 15th, the committee, after over 2 months of work, released the lengthy document to the nation's coordinators. Owen Wormser, K6LEW, chairman of the 5-member drafting committee was gracious enough to provide the Repeater Journal editor with a copy of the documents via E-Mail.

What was included

The drafting committee set up their proposals in several parts:

1. A Cover letter
2. Articles of Incorporation of a proposed national organization to be called the *National Frequency Coordinators' Council (NFCC).*
3. Proposed Bylaws for the NFCC.
4. A Memorandum of Agreement with the ARRL

The cover letter

The drafting committee released a cover letter to explain their views of how the coordinator's of the nation had reacted and given them guidance in writing up the proposed draft.

Here are highlights of the letter:

"Volunteer Amateur Radio frequency coordination entities in various parts of the country are under growing pressure to coordinate more repeater systems than the available spectrum, using current technology, will allow."

"Growing demand for frequencies, increasing interference issues, and unclear Federal regulations regarding un-coordinated vs. coordinated repeaters are putting significant stress on the volunteer system of Amateur Radio frequency coordination."

"The present rules and regulations governing the Amateur Radio Service lack clear guidelines as to what the FCC will and will not enforce with respect to coordinated vs. uncoordinated operations."

"Making matters even worse, are the vague FCC definition of a coordinator, succession of coordinators, and no formal coordinator recognition in FCC regulations and Federal communications statutes."

"Even though radio amateurs have a tradition and proven heritage of "self-policing," there is no minimal nationwide, standards or processes for settling disputes between coordinated system owners/sponsors, between the user community and the owners/sponsors, and between the owners/sponsors and the FCC."

"In response to various complaints and problems that have come forth over the past several years, the American Radio Relay League hosted a National Frequency Coordinators' Meeting on October 7, 1995, in St. Charles, MO. Approximately 85% of the nation's Amateur Radio frequency coordination entities sent representatives to this meeting."

"At this meeting, a consensus was reached on the idea of establishing some sort of single-point-of-contact with the FCC to facilitate resolving problems discussed above. The meeting attendees elected a 5-person Drafting Committee to develop a detailed proposal to create a single-point-of-contact entity that would address the issues discussed at the meeting."

After receiving input via telephone and hundreds of E-Mail messages, the committee met December 9th and 10th and hammered out a series of documents designed to achieve the goal of the committee.

The committee in its cover letter said the reasons they propose the documents were as follows:

"1. The ARRL, as THE SPOC - supporters were not an overwhelming majority at the October meeting.

2. There were almost as many supporters of a proposal to create a national SPOC entity cooperating with and supported by the ARRL.

3. Most of the ARRL, as THE SPOC, supporters expressed their willingness to participate in an entity separate from, but supported by the ARRL.

4. The ARRL leadership stated repeated they did not want to get directly involved in frequency coordi-

Continued on Page 13

SERA on record as Supporting a SPOC

-by Dave Shiplett, AC4MU
SERA President

In the November Repeater Journal, we published a SERA news release within the National Coordinators meeting story that was contrary to what we said in the editorial story on another page about the meeting.

The news release was trying to say SERA did not support the idea of the national coordinators meeting IF indeed they WERE planning to make the ARRL the SPOC.

We discovered the problem in the news release later, which made our position quite arbitrary and confusing with what is now going on with the nation's coordinators trying to establish a national organization.

We would like to again clarify, with apologies for any confusion the SERA Board's position, which was made in July of 1995.

The SERA Board stated that a single point of contact (SPOC) between the nation's coordinators and the FCC would not only be desirable, but ultimately feasible. The Board stopped short of the idea of the ARRL being that SPOC, in fact they voiced disapproval.

The confusion occurred when the nation's coordinators met, and voted (by a controversial vote to some) to allow ARRL to be the SPOC.

As a result, our news release said that SERA did not want to participate in the SPOC program. At that time, SERA was assuming that the drafting committee (based on the controversial vote) would write a proposal indeed making the ARRL the SPOC.

Apparently the drafting committee , which released the proposed National Frequency Coordinators Council organization documents felt that too many coordinators felt the same way SERA did. Their draft documents seem to go the direction of a SPOC made up of the nation's coordinators, not the ARRL.

If this is true, then SERA supports the concept. Our plan is to participate fully and hopefully assist in getting the documents edited to a point that all the nation's coordinators will be happy and the League will accept their role in the overall program.

After all, our goal is to get universal recognition and support by the FCC.

If the League wishes and agrees to limit their particpation program to provide funding and office space for the national coordinator's organization it would be a very unique payback. After all, the coordinators have supplied the League with free updated repeater listings for their very successful money-making *National Repeater Directory* for many years.

Indirectly, the nation's repeater owners have had to pay the coordinators for the gathering of these listings in the form of dues and support.

It would only be fair!

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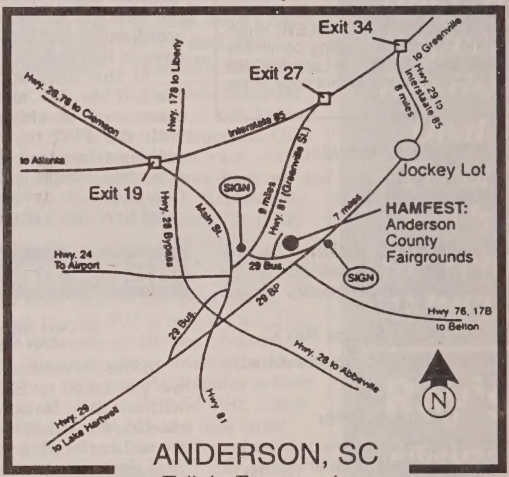

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Advance Flea Market Chairs:	#______ @	$1.00 Ea. =	________
	Total: Enclosed is my check for $:		________

Please include a S.A.S.E. with your PRE-REGISTRATION request if you want your tickets mailed back to you. Requests without a S.A.S.E., without sufficient funds, or received too late to return by mail will be held for you at the gate. (Monies MUST be received by April 25, 1996.)

Name(s) ________________ Call(s)____________

Address ________________ Phone No. (   )____________

City ________________State________ Zip________

Drafting Committee Proposal

Continued from Page 11

nation, and that they would support a proposal asking the ARRL Board to support a national Frequency Coordinators' entity whose purpose would be to provide the functions of a national single-point-of-contact with the FCC for Amateur Radio frequency coordination matters.

5. The Drafting Committee concluded that forming a national-level organization, an entity, separate and apart from the ARRL, managed and directed by the nation's frequency coordinators is the best way to gain the active cooperation and participation of all the Amateur Radio Frequency Coordination entities. Equally, a national-level organization provides the ARRL with a vehicle by which it could be expected to commit to an agreed relationship with the Amateur Radio frequency coordinating community."

The committee said the documents

Repeater Owners; If you didn't get your 1996 data sheet . . .

Every few weeks, David Ward, KA4LVO, our SERA Membership chairman and and data base manager reports that some repeater owner calls and says he didn't get his repeater datasheet. David takes the persons name and address, promptly looks up the requesting party's repeater, prints out one and sends it to him. In nearly every instance, one of several things have happened.

(1) You didn't return your 1995 datasheet and there were personnel or address changes.

(2) The Postoffice lost it - you had moved and your forwarding request had run out.

(3) You bought a repeater from someone else, changed the callsign to your own and failed to notify SERA of the ownership change. Your former owner got the datasheet.

(4) Your datasheet was sent to someone no longer affiliated with your repeater. No one notified SERA of the new person that the datasheet should go to. The other person got it.

Each repeater datasheet mailed out by SERA has a specific place at the bottom for the proper person's name, and address that datasheets should be mailed to. We mail them to those persons unless we hear otherwise.

If you have a repeater and did not get a datasheet, call David Ward and request one. He needs your name and address. It is vitally important that SERA has yearly updated datasheets returned for every repeater.

The NFCC - Articles & Bylaws

The second and third document released by the Drafting Committee was a very well drafted set of Articles of Incorporation and By-Laws for a new organization to be called the ***National Frequency Coordinator's Council, Inc. (NFCC).***

They have proposed the new non-profit corporation have the following purpose:

1. To facilitate the exchange of information and general cooperation between members, the Federal Communications Commission (FCC), the American Radio League, Inc. (ARRL), and any other legislative or regulatory arm of the Federal government pertaining to the Amateur Radio Service, and specifically the coordinated use of repeaters and other relay devices and systems, and amateur stations using shared bands utilized by fixed-station repeater and relay devices and systems. Such information would include such things as lists of frequency coordinators; proposed and current policies, procedures and regulations pertaining to coordinator certification, decertification, and succession of coordinators; proposed and current federal policies affecting Amateur Radio systems operations; pending and current FCC submissions and determinations, including Petitions for Rule Making, Notices of Proposed Rule Making and Report and Order releases affecting Amateur Radio repeater and relay systems and the cooperative coordination of the same for interference avoidance.

2. To operate as, or to facilitate, a Single-Point-Of-Contact (SPOC) between the FCC and the Amateur Radio frequency coordinating community.

3. To promote responsible coordination of the use of Amateur Radio operations in FCC-authorized HF, VHF, UHF and SHF frequency sub-bands and promulgate proper policies for cooperation and interference avoidance among and between users.

4. To facilitate arbitration of disputes involving Amateur Radio frequency coordination. This will be accomplished by encouraging local resolution of disputes as well as appointment of arbitrators to conduct binding arbitration in accordance with the American Board of Arbitration procedures; the costs of such to be born by the parties to the arbitration.

The corporation is to have members who qualify from any recognized state, regional or individual state-wide coordinator or council. The members will be Amateur Radio licensees who are volunteer coordinators from councils who are representing specific, defined geographic areas and are recognized by the definitions contained in the Bylaws.

The Board of Directors will consist of 6 delegates of NFCC members; five directors and one Chairman. They will serve non-concurrent two-year terms. Election of directors will be done via ballot, mailed to each member (coordination body). The Board will elect officers, consisting of a President, a Vice-President, Secretary and Treasurer.

As far as voting is concerned, the drafting committee offered a couple of possible ways, but the final way any coordinating council or body may vote, and number of votes they will have will be worked out as recommended by a majority of the nation's coordinators.

Regular semi-annual meetings are proposed for the council.

Memorandum of Understanding

The NFCC proposes a Memorandum of Understanding between it and the ARRL which outlines how the volunteers within the NFCC community and employees of the ARRL will coordinate services. It also proposes establishing a National Frequency coordinators' Office (NFCO) who will serve day-today as a primary channel for communications between the FCC and the radio Amateur community in all all matters pertaining to frequency coordination. It will also maintain a national data base for all coordinated operations, and serve as a primary national repository for all information affecting coordinator certification, de-certification and coordinator succession. This office will also serve as Amateur Radio's primary source of contact with the FCC for NPRMs as these effect frequency coordination.

The agreement also states that the NFCC recognizes the ARRL as the principal organization representing the interests of Amateurs and can be a valuable assistance in providing national-level, administrative support to the NFCC and the FCC.

In turn the ARRL recognizes the NFCC as the responsible organization representing the interests of the frequency coordination community and that the NFCC provides direction to the ARRL for the operation of the NCFO.

The agreement also proposes the ARRL provide sufficient office space,

Continued on Page 43

Cindy Rogers
writes
about ladies
in every issue of the
REPEATER
JOURNAL

Amateur Radio Supports Skywarn

-by Steve Marks, KE4FCW
Triad (NC) Skywarn Coordinator

Trained severe weather spotters across the country volunteer many hours each year to support the Skywarn program sponsored by the National Weather Service. Amateur radio provides a vital link in suppling local Weather Service Forecast Offices with reports of severe weather.

Reports from hams are used to verify existing severe weather warnings and are often used to assist the meteorologists in determining when and where additional warnings should be issued. Such reports can save lives!

Many amateurs are reluctant to report severe weather conditions at their location because they have not attended any of the spotter training programs. Spotter training is important and worthwhile, but remember that every report of severe weather is critical, regardless of the level of training. Severe weather reporting criteria is listed often during a Skywarn Net activation, and of course, the criteria will be covered in detail during the spotter training program.

Local Skywarn spotter training programs are generally offered every year in many localities. This informative, two to three hour program is conducted by meteorologists from the National Weather Service.

Although the program teaches the basics in severe weather spotting and safety, it does not teach the amateur radio operator how to communicate severe weather reports via ham radio. The most important technique when participating in a Skywarn Net activation is listening. Unless specifically requested, please do not report general weather conditions. If in doubt however, error on the side of safety and report any potential severe weather conditions.

Amateurs provide a great service to the National Weather Service and the citizens of our communities through their support of the Skywarn program.

In the Piedmont Triad of North Carolina, Triad (formally Greensboro) Skywarn recently moved to the 145.250 N4GGD repeater when the previous coverage area was absorbed by the Raleigh Weather Forecast Office. This was part of the National Weather Service modernization program. The back up repeater for Triad Skywarn is the 147.030 W4GG repeater. Hams in the Triad area of North Carolina should make note of the frequency change.

Across North Carolina, several Skywarn Nets activate to coordinate reports of severe weather to and from the National Weather Service.

Please tune into your local Skywarn Net during periods of severe weather:

Asheville 146.760 MHz
Coordinator: Rick Sizer, WB4GKG
Charlotte: 145.350 MHz
Coordinator: Greg Sellers, WB4HRR
Triad Area: 145.250 MHz
Coordinator: Steve Marks, KE4FCW
Raleigh: 146.880 MHz
Coordinator: Dick Orander, KD4ISC
Fayetteville: 146.910 MHz
Coordinator: Chuck Trombley, AE4FZ
Newport: 145.210 MHz
Coordinator: Sandy Downs, KE4CTJ
Wilmington: 146.820 MHz
Coordinator: Ricky Farrington, KD4JRX

For more information on the Skywarn program, please contact your local Skywarn Coordinator or the National Weather Service.

The Guilford County (NC) ARES and Triad Skywarn Net is held every Thursday night at 9:00 PM on the 145.25 N4GGD repeater.

WV Repeater Journal Correspondant Ted Wolfe, WD4KHL is Ill

Ted Wolfe, WD4KHL, of Cabin Creek, our faithful WV correspondant entered the hospital in early December. He had been suffering from diabetes and other ailments.

In mid January, he was transferred to the Heartland Nursing Home in Charleston to recouperative therapy.

His friend, Sam Moore, W8NCD of Charleston is keeping us up-to-date on Ted's condition. Sam said Ted was a very sick man, but he hopes his health will continue to improve.

If you would like to send Ted a get-well card, send it to: Ted Wolfe, C/O Heartland Nursing Home, 3819 Chesterfield Ave., Charleston, WV 25304. He would especially like to hear from his West Virginia Repeater Journal readers and friends.

Lets all wish Ted the best, and hope he will return to the computer soon to continue his great coverage of hams and clubs in his home state.

(Editor's note: Due to Ted's illness, the WV Notes column regretfully will not appear in this issue of the Repeater Journal.)

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- SERA REPEATER JOURNALS

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NO. 25 - Effective 1 January 1996

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HAMFEST: advertising must be ordered each edition for insertion. Payment must accompany insertion order/ advertising copy for Hamfest ads.

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Design, typesetting, layout or pasteup is available at a nominal charge.

The Repeater Journal cannot be held liable or responsible for errors in advertising, or to the quality or accuracy of advertising claims.

When possible, advertisers requiring typesetting or composition by the Repeater Journal staff will receive a proof with time for telephone corrections. No proofs are available for ads with typesetting submitted after deadline, due to staff and time limitations.

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All advertising copy and insertion orders should be sent to the Repeater Journal Advertising Manager: **Sharon Ward, P.O. Box 215, Tobaccoville, N.C. 27050. (910) 983-0879**

Ad copy deadlines are the 1st of the month, prior to month of publication. New ad insertion order deadline is 10 days prior to copy deadline.

The Repeater Journal cannot guarantee publication of any advertising that arrives after deadline unless prior arrangements are made with the Repeater Jouurnal Editor or Sales Manager.

AD & COPY DEADLINE DATES

FEBRUARY ISSUE - January 1,
MAY ISSUE - April 1,
AUGUST ISSUE - July 1,
NOVEMBER ISSUE - October 1.

The Repeater Journal is published by and is the voice of SERA, Inc.

The only paid employees of SERA, Inc.

Clerks doing great job in archives area

-by Wayne C. Williams, K4MOB Editor

In a conversation with David Ward, KA4LVO, Membership and archives manager for SERA, we asked how our two parttimer's experiment were doing.

David said they were both doing a great job and he was seeing light at the end of the tunnel as far as getting every piece of paper put in a place it belongs, and a way of finding it if it is needed for anything in the future.

"We're down to a 16-inch pile now," David said tongue-in-cheek.

Last year, at Ward's suggestion, the SERA Board authorized the hiring of two part-time clerks to take 25 years of paperwork, files, etc., and work up an archive system which has been needed for years. Shari Hunt and Tonja Dodd, neither of which are Amateurs took on the job of working directly under the supervision of David.

The goal of SERA always has been to deal in quality of service - whether it be communicating with a member, seeing that a repeater owner has his concerns met, or looking up information from the past for someone concerning their system. Quality is the capability of being able to followup on any request a member or repeater owner might have.

Coordination requires considerable effort, and the paper trail is tremendous - reaching a one inch stack of correspondence at times for just one repeater. All this documentation needs to be filed in a manner in which it can be found quickly and easily should the need arise, greatly justifying an archive filing system. Thousands of pages of data and information about repeaters, membership files, and other pertinant information is on the SERA computers, but hard copy paper is also kept for everything in case research is needed, and "proof" of accuracy on anything is required.

David said the two ladies he hired have worked well into their job functions, each being able to perform duties required with minimal questions.

Tonja works out of David's house most of the time which is the location of mountains of SERA data and files. Her duties include processing associate memberships, routine repeater and data-sheet entry, working up a new club meeting database, handling checks and bank deposits and making copies of paperwork which may need distribution.

Shari works out of her own home, where she has been set up with a SERA computer, modem, fax and copy machine. Her main job is that of billing, sending receipts, handling renewal notices, logging rene-wals, and matching old paperwork with todays "Qkey" coded paperwork in distinct labeled folders. She will be dealing with several special projects planned by David in the future.

Lest someone think the paperwork on file by SERA might not require such work, or space, one needs only to look at David's basement. Aside from tables of computers, cabinets, and other equipment involved with SERA, he has a three level shelving unit which is 30-inches deep by 72-inches long. Some 60 filing boxes accomodating either legal or letter sized folders rest on the shelving, accessible from either side.

David said that repeater paperwork currently uses 17 of the boxes. Associate membership applications, statistical reports, correspondance, file copies of past issues of the Repeater Journal occupy another 20 boxes. He said that leaves about 23 empty boxes waiting to be filled.

This is only archive paperwork, not counting drawers of paperwork that Directors have at their homes which deal with active coordination and current affairs.

David said the two helpers are taking some of the toil out of his day as an unpaid volunteer, enabling him to do other things beneficial to the organization. He said the "paid staff" can in the future take on much more of the paperwork requirements of the organization, leaving more time for officers and directors to their families.

Shari and Tonja have the distinction of being the only two current "paid" employees of SERA, Inc. Non-hams were specifically chosen to maintain the integrity of the organization, since no other officer, director or appointee in the past or the present has reveived any type pay in any form for their duties.

The only exceptions are the reimbursement of telephone bills and postage required in normal operation of their job. Some equipment is provided to some key persons in the organiztion, otherwise most use their own computers, copiers, modems and E-mail systems. The Board also has their motel bills and meals paid for when they attend Board meetings.

David said he was very pleased to have the two employees. They have been a world of help in getting SERA things in order around his house.

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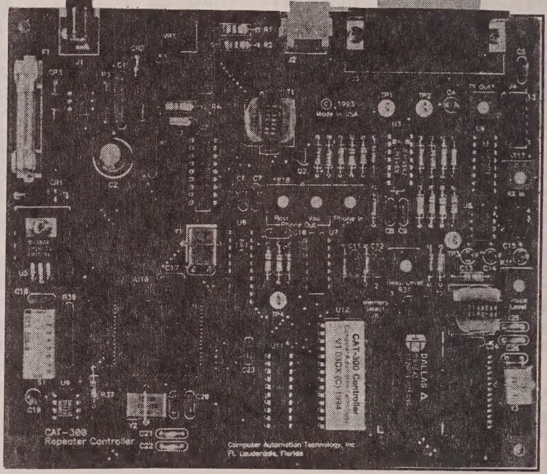

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Answering an often asked question

The Difference between a Repeater and an Auxiliary Station

SPECIAL TO THE REPEATER JOURNAL
-By Gary Hendrickson, W3DTN

What is the difference between a repeater and an auxiliary station?

This is a good question. Also, there is a lot of confusion about what is a "remote-base?" Unfortunately, these questions have a very complicated answer - I hope I can help with this article.

The simple, basic difference between a "repeater" and an "auxiliary" station-goes like this (by the way, for the purpose of this article, we'll ignore any reference to the Rules for Amateur digital operation - that's a whole 'nuther ballgame):

A "repeater," at the very basic level, is an open station which the F.C.C. Rules say is available for ANY other amateur licensee to use (this basic concept ignores any usage limits or access codes which, according the Rules, may be imposed by the repeater's sponsor). All receiving and transmitting frequencies used by repeaters, including any secondary inputs, must be within specific repeater sub-bands of the 29 MHz and higher bands (refer to Section 97.205(b) of the Rules).

"Auxiliary" operation, at the very basic level, is inherently closed operation, which means that all auxiliary stations are part of a "system" of stations. All operators of the system must be authorized control operators. There are several forms of auxiliary operation, which encompass a number of different types of activities, such as:

1. Remote control of a station, where a radio link is used. This means sending some form of signals, such as DTMF tones, to another station to change its operating parameters, turn it on or off, change frequencies or power, rotate antennas, etc. These control signals are considered to be a form of "primary" control of the station, or the control of those parameters for which the station licensee and/or any other control operators are primarily responsible. This does not include various "secondary" control functions, such as those which may be used by "users" of a repeater, i.e., to access an auto-patch, etc.

2. Voice links between two or more stations within a system of stations, such as;

    a. Point-to-point links from a repeater's remote receiver(s) back to the main repeater site (Here, the repeater and its associated remote receivers, link transmitters and receivers, and any associated control stations, constitute the "system". "Users" of the repeater are NOT part of the system.);

    b. Dedicated point-to-point links between different repeaters in a "system" of either full-time or part-time linked repeaters;

    c. Combination remote-control and voice point-to-point links intended to control and carry the voice signals to the transmitter(s) of a remotely-controlled station (this is the equivalent to replacing the wire between the microphone and the transmitter with a radio link from the mike to the remotely located transmitter). This form of auxiliary operation is commonly referred to as an "up-link" (from the control point up to the remote station);

    d. Point-to-point links from the receiver(s) of a remotely located station back to the control point (the equivalent of replacing the wire between the receiver's audio output terminals and its loudspeaker with a radio link from the receiver to a remotely located loudspeaker). This form of auxiliary operation is commonly referred to as a "down-link" (from the remote station down to the control point).

ALL "auxiliary" operation must be on frequencies above 222 MHz (see Section 97.201(b)).

Observe that repeater operation, and most of the auxiliary operations described in Item #2, above, consist of a form of "automatic re-transmission" by one Amateur station of the signals from another Amateur station. Although no longer defined in the current version of the F.C.C. Rules, this term used to be defined as any retransmission of signals where the retransision occurs automatically with the appearance of a signal at the receiver, without the transmitter's control operator having to take any direct action to key the transmitter. The term is still used within the Rules. ONLY certain types of Amateur stations are permitted to perform automatic re-transmission of otherAmateur station's signals - repeaters and auxiliary stations.

So, if your station is performing some sort of automatic re-transmission of other Amateur stations, then your operations are subject to the Rules for either repeater or auxiliary operation.

From a practical standpoint, the electrical operation of repeaters and auxiliary stations is virtually identical. The difference between the two is how they are used.

The term "remote-base" is not used anywhere in the F.C.C. Rules. However, you will observe that if you combine items "2-c" and "2-d," you can create the basics of a radio remotely controlled base station - or, a "remote-base!" Also note that the Rules do allow the "control point" for this "remote-base" to be operated from a mobile control station. But remember that all of the combinations of stations described in items "2-a" thru "2-d" form closed" systems" of stations.

Where a "repeater" is concerned, the "users" don't need to send any sort of primary control signals in order to use the repeater, and anyone can be a user. Users transmit and receive on the repeater's input and output frequencies, which must be in appropriate repeater segments of the 29 MHz and-higher frequency bands. Whereas the repeater's users are NOT a part of its "system," the "control operator(s)" for a radio remotely controlled repeaterARE part of the system, and must conduct all of their primary control functions for the repeater by a form of "auxiliary" operation on authorized frequencies above 222 MHz, as described in item "1 above,"

Where a "remote-base" (R-B) is concerned, since all "users" are conducting a form of "auxiliary" operation to remotely control and use the R-B, ALL of these users ARE "control operators" of the remote station. Therefore, since

Continued on Next Page

Got A SERA complaint

Need Advice - Got Advice
Need Help!
Call or write the
President!

Dave Shiplett, AC4MU
SERA President

I invite you to contact me if you have any complaints on the way SERA is doing its job. The organizations goal is to serve you to the best of our ability. Sometimes, things might not go as they should, either through lack of communication, or sometimes even a personality conflict. If you feel you need to talk to someone about this, give me a call. I will listen!

Thanks for your support.

Dave Shiplett, AC4MU,
SERA President

107 Mossy Lake Road
Perry GA 31069
(Phone) (912) 987-3000
E-Mail: 2006784@mcimail.com

Repeater/Auxiliary Stations

Continued from Page 18

they are all a part of the "system," all of them must conduct their operations on authorized "auxiliary" frequencies above 222 MHz.

A different way of looking at a remote-base is to first look at your own home station. If you allow another Amateur to operate your station while you aren't around, then THEY ARE the control operator for your station (and must, of course, have your permission to be its control operator - you wouldn't allow just any unknown Amateur to wander into your station whenever he/she pleased and start using it, without your express permission).

Now, if your station is, instead, a remotely controlled station, and another Amateur is using it, then he or she is still a control operator. They're just doing it by remote control, by one of the forms of "auxiliary" operation as described above.

So, THERE IS NO SUCH THING AS AN "OPEN" REMOTE BASE - ALL users must be specifically authorized by the licensee of the remote station as designated control operators.

However, there is no prohibition against more than one control operator at a time from using your remote-base. Several of your friends who are all authorized to use your station, could be on at the same time talking to each other, or to other stations via your remote-base. By the way, all of these same principals also apply to F.C.C.-licensed club stations - just replace the word "licensee," with the word "trustee."

A typical "remote-base" "system" these days consists of the remotely located station (for instance, a mountain-top situated H.F. kilowatt with rotating beam, etc.), a UHF "auxiliary" "down-link" to bring the remote H.F. receiver's signals back to the control operator, and a UHF "auxiliary" "up-link" to carry the control operator's control signals and his voice up to the remote H.F.transmitter. But, the remotely controlled station might also include remotely-tuneable 6-Meter and 2-Meter FM radios. And the "down-link" usually re-transits all of the signals on the "up-link," so to most outsiders, what they hear sounds just like a repeater! This is where much of the confusion between "repeaters" and "remote-bases" sets in.

It is important to note that even though you might have permission to use someone else's remote-base station, or a club's remote-base, you, as the control operator, may only operate that station on frequencies which your license class permits. There is no difference than if you were sitting right in front of the transmitter.

If you look at the Rules regarding the frequencies available for the different types of station operation, you will conclude that there is no such thing as a legal "remote-base" which uses frequencies anywhere in the 2-Meter band for the "up-" and "down-links." These "things" that go from 2-Meter FM to 10-Meter FM, or 2-Meter FM to 6-Meter FM, can only be called "repeaters," and they are only legal if BOTH ends are within authorized repeater segments of both bands. Repeater operation (including all input and output frequencies) is prohibited on ALL of the M.F. and H.F. Amateur bands, except the top end of 10-Meters. Likewise, there is no such thing as a legal 2-Meter FM to 75-Meter "remote-base," since the auxiliary up and down-links MUST all be above 222 MHz.

There is no F.C.C. Rule which prohibits a remote-base from being used on any frequency within the 2-Meter band, even on repeater input and output frequencies if the user of the R-B wants to use it to talk thru a distant repeater. Or, the remote-base could be set up on 2-Meter SSB at the bottom end of the band, or even on the satellite frequencies between 145.80 and 146.00 MHz, etc., as long as the control and voice "auxiliary" links to and from the remote-base are above 222 MHz.

There is no Rule which prohibits you from setting up a repeater from some 2-Meter simplex frequency to 52.525 MHz, as long as the frequency used on 2-Meters is within the authorized repeater sub-bands (52.525 MHz IS within the authorized 6-Meter repeater sub-band). But remember, this is a repeater, not a "remote-base." Of course, gentlemanly consideration of other users on these frequencies, who may not be interested in using your "repeater," and appropriate frequency coordination, must be considered.

By the way, ALL repeater inputs and outputs must be confined to the authorized repeater sub-bands, including balloon-born repeaters, temporary or portable repeaters, etc. I've recently read of high-altitude balloons which carried repeaters operating on frequencies which were not within the authorized repeater portions of the 2-Meter band. And I've heard of so-called "links" for repeaters in the 145.50 - 146.00 MHz portion of the band. These are all illegal!

I hope this clears up some confusion. If I can be of any more help, or answer any further questions on the subject, please write me at my callbook address.

(SASEs would be appreciated)

(Editor's note: Our guest columnist, Gary Hendricksen, W3DTN was a long-time frequency coordinator for T-MARC, now retured, and an employee of the FCC.)

Hamfest season In state of change

The 1996 hamfest season will see quite a few changes. There are new shows, and some are quitting. Some are changing dates and some are moving.

Discontinuing this year is the Trident ARCs "Charleston II" hamfest, which was held in Summerville. In Virginia, the South Boston hamfest sponsors said they would not continue.

We have one new listing this year, the first annual Bubba Hamfest sponsored by the NE Georgia Bubba Net will be held at the Madison Cty. Fairgrounds near Comer, Ga.

Considerable turmoil was created when Dayton decided to change from late April to mid-May. We made notes in our calendar "new date" for all the shows that changed months. Some were caused by the Dayton change, others changed, hoping to get a clearer date and some because of scheduling conflicts with their hamfest location.

The Chattanooga, TN hamfest is moving to the Camp Jordan Park Arena in East Ridge this year, due to scheduling problems at the Trade Center, their normal location. The date remains the same. Sponsors promise it will be back at the Trade Center in 1997 and beyond.

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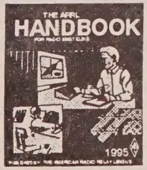

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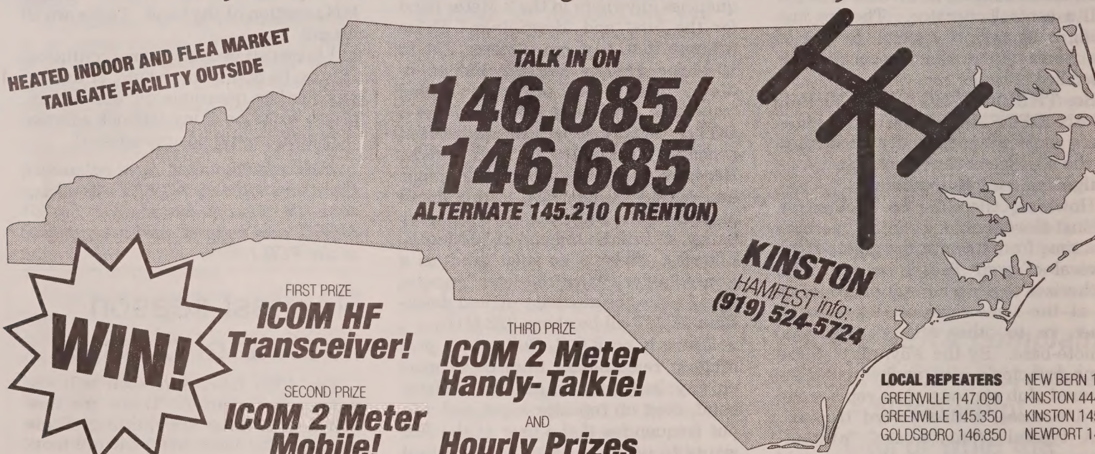
Hwy 11 South follow signs from US Hwy 70 East



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TALK IN ON

146.085/ 146.685

ALTERNATE 145.210 (TRENTON)

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HAMFEST info: **(919) 524-5724**

LOCAL REPEATERS	
GREENVILLE 147.090	NEW BERN 146.610
GREENVILLE 145.350	KINSTON 444.575
GOLDSBORO 146.850	KINSTON 145.470
	NEWPORT 145.450

WIN!

FIRST PRIZE

ICOM HF Transceiver!

SECOND PRIZE

ICOM 2 Meter Mobile!

THIRD PRIZE

ICOM 2 Meter Handy-Talkie!

AND

Hourly Prizes

(MUST BE PRESENT TO WIN)

ADMISSION:
$4 each or 3 for $10 in advance
(pre-register by March 23, 1996)
$5 each or 3 for $12 at the door

Tables available through pre-registration on a first come-first served basis. Locations assigned by HAMFEST.

FCC Exams

Bring an original and a copy of your license or certificate and Credit Certificate (if applicable). Walk-ins only!

Exams start at 11 AM.

PRE-REGISTRATION FORM

PLEASE PRINT CLEARLY

Name ____________ Call ______
Street ____________________
City ________ St. ________ Zip _____
Phone ( ) ____________________

Economical meals and refreshments available on the grounds.

PRE-REGISTRATION PRIZE

WIN! ***ICOM 2 Meter Handy-Talkie!***

Send completed form and SASE to:
Down East Hamfest, Inc.
PO Box 1778
Kinston, NC 28503

Ticket/Table Information

Quantity		Amount.
______	Advance Tickets $4 ea.	☐
______	or 3 for $10	☐
______	Tables $9 ea.	☐
______	Electrical Outlets $5 ea.	☐
	Total	☐

Forms must be received by March 23, 1996!

Twenty five years and counting

Continued from Page 1

ering our two new family members of Tennessee and West Virginia. By then we had compiled all the new repeater indexes and published them. (NC-153 repeaters, VA-101, SC-59, TN-117 and WV-40).

The cover of the November 1981 Journal was a sad occasion for many of us, but yet, a thrill, and considerable pride. The cover depicted a "CVRA" parrot at the flagpole. On either side of him were five other parrots, representing our five states. The CVRA parrot was hoisting a new flag - "SouthEastern Repeater Association." On the ground, kind of tattered was the old flag - "Carolina's-Virginia Repeater Association." It said it all!

At a board meeting that previous September, the organization got its new name. For short, they retained the CVRA letters followed by the new SERA letters. This made the old "gang" happy, and the "new" gang happy.

The Repeater Journal took on a whole new face in the February 1983 issue. Its new size of 8-1/2 x 11 replaced the odd 6-3/4 x 8-1/2 size which lasted for over 10 years. The new format made more room for stories, more standardized sizes for advertising and solved the problem of the growing number of page requirements in the old size.

That "young" editor we talked about earlier proclaimed in his editorial "Well . . . here we are!" Some six months had been spent notifying advertisers, setting up new ad rates, resetting formats, and standing heads.

More growth! The May 1985 Journal told of 20 Counties in Eastern Kentucky joining CVRA-SERA. The state is split by huge mountains. The east and the west. The hams in the eastern part felt they could get more coordination recognition by looking to CVRA-SERA.

Now CVRA-SERA was 5-1/2??

At the September 1985 Board meeting at Shelby, a petition on behalf of the hams of Georgia was unamiously approved to admit the State of Georgia in as a member of CVRA-SERA.

Now CVRA-SERA was 6-1/2!

Another giant leap for the Repeater Journal occurred with the November 1986 edition. For the first time, the covers were printed in full-color, fulfilling a goal originally set by the editor in 1981.

In February 1987 the Repeater Journal ran a special 8-page pullout of a sweeping new Coordination Policy and Guidelines, as well as all CVRA-SERA bandplans. The coordination policy was the most complete document known in the coordinating community. It was authored by five members of the CVRA-SERA board, and, with assistance from a member of the FCC, spent six weeks writing and re-writing, taking care that every phrase, every sentence was proper, legal and fair. The Board approved the document at the January 1987 Board meeting. With minor revisions, and clarifications, that document is the "bible" of our coordinators today - as well as that of numerous other coordination bodies across the nation who used it as a blueprint to write their own coordination regulations.

Gone but not forgotten - the letters CVRA disappeared from any mention of the SouthEastern Repeater Assn. in late 1987. The Board agreed the time had come to eliminate those letters and use only SERA from then on.

The August 1989 Board meeting saw the approval of an earlier petition from central and western Kentucky to join SERA. They merged with the Eastern Kentucky district and the name was changed to simply the Kentucky district. A July petition from Mississippi repeater owners, coordinated by Steve Grantham, N5DWU, next on the Board's agenda was also unamiously approved

Now SERA was seven and eight!

Since that date, we have stayed eight. We always concurred it was better to work for quality than quantity. Some we've been concentrating on quality every since.

* * * * *

Ten years, three months and fourteen days old was the age given of Sandi Saunders of McDonald, TN when she passed her Extra class code test, after passing the written test a month earlier. The event occurred on September 11, 1988 at a WCARS-VE exam session in Cleveland, TN. In October Sandra Kay "Sandi" Saunders got her callsign - AB4KS. Ray Adams, N4BAQ claimed as far as he know, she was the youngest extra class licensee anywhere.

Then there was the 10-Ham family Ted Wolfe, WD4KHL of WV wrote about in May of 1989. The family included members of the Curry family, four brothers, Ron, WA4GSS, Rick, WA8KWH, John, WB8UCJ and Tom, WB8QCN and their wives and children - all licensed hams.

In Raleigh a December 1990 ice storm sent two different 2,000-foot towers located less than 1/2 mile apart crashing to the ground within 30-minutes of each other.

In 1991 the May Repeater Journal featured two more little girls and their achievements. Amanda Hutchins, KC4VXS, age 7 and her cousin Melinda Cox, KC4VXT, age 9 became Technician Class hams. Amanda's "older" brother, 13-year-old Nathan became a new record-setting age-breaking Extra Class ham. The cousins live in East Bend, NC. We understand today, they all are Extra Class hams. I've seen Melinda now 13 and Amanda now 15 often at various hamfests.

Oops! Age got outdone again. It seems we had started something with the younger set in the Repeater Journal. In August of 1991 we published a story about Chuck Baber, N4ZZA of Greensboro, NC, who passed his Advance Class test at age 10. We understand he passed his Extra ticket shortly thereafter.

Continued on Page 22

Mark Your Calendar
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or call:
(423) 821-4043

Twenty five years and counting

Continued from Page 21

A young lady Amateur made news in our November 1992 Journal when she inherited a "huge" Amateur station. 12-year-old Jessica Lawrence, KC4PCF of Tigerville, SC was selected according to instructions of a will made by the late William M. Kessel, K3SO (formerly K4RCS), that the youngest ham in Greenville county inherit his 30-plus year collection. Some of the prize stuff included 7 transceivers or transmitters, 3 amplifiers, scopes, tuners, tower, rotors, two beams, transverters, power supplies and well-stocked junk boxes of just about everything.

Our last kids feature was in the May 1995 Journal, as we wrote about the class in a Lynchburg, VA school with help of the Lynchburg ARC talk to the astronauts in the space shuttle in a scheduled event.

* * * * *

Where are we today, as we begin our 25th Anniversary? SERA stands as one of the top coordinators in the nation. We are well respected by most and at least acknowledged a leader by all.

Will we have more states join us? Probably so. We have never made it a point to solicit new districts. We purposely prefer that a state approach us for membership. Then they have to "prove" that their amateurs and repeater owners want the same thing before our Board would consider an affirmative vote to let them in.

We have always maintained, we will not let a new state in and take over and do the work for them. Any new group must organize themselves and carry out the chores themselves along with that state's repeater owners with our assistance and guidance. SERA provides 25 years of experience, funds, paperwork, communications vehicles and other forms of assistance to anyone new wanting to come in. But existing officers won't do the job for the new officers - thus eliminating any outside politics. Each state is governed and run by people elected by their peers from that state in SERA.

Another state coordination organization could come into SERA and maintain their own identity or old name this way. Presently our eight state members have chosen to go with the name SERA and drop any other identity, but it is not required. The new State would merely have to agree to operate under SERA By-Laws and Coordination Policies and Guidelines. Other than that, they can retain their own personnel, identity and local flavor. Their Directors and Vice-Directors would be local, elected by the local repeater membership.

I cannot say for sure we have any possible states or candidates who are interested in SERA as their leader at this time. There is always talk, as there is now. But we wait for action, and only suggest when we are asked.

* * * * *

I cannot end this without offering my sincerest thanks to ALL the Amateurs, repeater owners and officials involved in SERA territory. With your support and efforts, you have made SERA and organization to be proud of. Through your efforts and cooperation we can boast of 97% coordination within over 2,100 repeaters in our eight states. We can take pride that over 60% of the 2,100 repeater owners in our eight states voluntarily pay their money and join SERA as full members.

And to the many officials whom I have had the pleasure of working with over these 22 years (19 as editor, 1 as coordinator and 2 as assistant Director and contributing editor) many thanks. There are far too many to mention.

Two do stand out! It was their technological and professional knowhow that put us on the cutting edge of computers.

The first one, Lindsay Cleveland, W4IZI had SERA membership and repeater indexes on a computer mainframe and database in the early '70s before most of us even knew what a database was, much less what a computer was. He originally wrote the complex but necessary program for SERA.

Then came David Ward, KA4LVO. To me a wizard. He took the reins from Lindsay as personal computers became available. He converted the SERA program from a mainframe type program, into a program that could be used on a personal PC. Over the years he has continuously simplified, added to, improved and strengthened the SERA program to a point that it can give us anything we want. It makes the Directors, the officers, the Publications staff, the membership staff and even the circulation staff have a much easier job. What once took all day or all night to do, can now be done in a matter of a few hours.

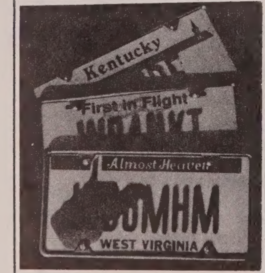
A third person should be mentioned. His talents in the field of bookkeeping and accounting has kept SERA legal and correct all these years. Ray Adams, N4BAQ a CPA, came on board in September of 1981 as Treasurer. His thousands of expert "free" hours to the organization cannot be conceived by the average layman. Not only has he been able to forecase future costs, and legal problems, and recommend steps to prevent trouble, but he was able to get SERA its non-profit status with the IRS in the early days when it was a very difficult thing to do. He also ramrodded the procedure of getting the Repeater Journal and its published repeater indexes copyrighted.

To David, Lindsay, Ray, and all the rest "who count" . . we thank you for what you have done and continue to do.

There is no other regional organization in the United States that can claim these advances and changes.

With all the people like you out there, our readers . . . supporters, and those who work hard to keep the organization afloat, it makes me proud to be a very small part of your (our) success!!

-Wayne C. Williams, K4MOB
Editor, The Repeater Journal



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Announcing the new 1996 SERA

Data Directory & Source Book

To be published and available in mid march!

Every current SERA Full and Associate Member will get one in the mail free!

The SERA Data Directory & Source Book will also be available through your favorite dealer.

The SERA Data Directory & Source Book is a new publication, produced by the Repeater Journal staff. It is chock full of valuable information any Amateur working VHF or UHF wants to keep. The 5-1/2 x 8-1/2 booklet will be in excess of 60 pages and will have a cover price of $3.00. Extra copies are available for purchase for friends or club members.

Some of the features of the data book will be:

- Repeater Indexes for the SERA 8-States
- Plus indexes for other states as are available
- VHF/UHF Frequency band plans
- 8-state club meeting calendar
- 8-state repeater net register
- 10-state VE Exam schedules
- The 1996 Hamfest Calendar with over 180 listings covering the East from Maryland to Florida
- The History of SERA
- Items of interest about coordination
- SERA officers and directors listing
- And much, much more!

Getting extra Copies!

Extra copies of the SERA Data Directory and Source Book are available through your local dealer or you may purchase them directly through SERA. Cover price is $3.00 plus $1.00 shipping and handling. Clubs or other organizations wishing to order multiple copies may also use this form. Multiple copies are: 4-20 copies are $3.00 plus $4.00 shipping. 21-50 copies are $2.50 ea, with $6.00 shipping. 50 or more copies are $2.50 each, with FREE shipping. See form below for proper ordering instructions. Copies of form are ok.

The SERA Directory & Source Book will be up-to-date for the entire 1996 year.

Order form for the SERA Data Directory & Source Book

RJ-02-96

Name ______________________________ Callsign __________

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City ________________________ State ________ Zip ________

Please ship me [_____] copies of the SERA Directory & Source Book

Prices:	1-3 copies -	$3.00 each plus $1.00 Shipping and handling
	4-20 copies -	$3.00 each plus $4.00 UPS shipping
	21-50 copies -	$2.50 each plus $6.00 UPS shipping
	50 or more copies -	$2.50 each - FREE UPS shipping

Add cost of books with appropriate shipping and submit check with this form (or copy) to:

SERA DATA BOOK - P.O. BOX 215, TOBACCOVILLE, NC 27050

The SERA Data Directory & Source Book will be published and available in late March 1996.

Current SERA Associate & Full Members will get a FREE copy in the mail in mid March!

THE SERA OFFICIAL REPEATER INDEX as of January 20, 1996

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SERA will not be responsible for incorrect or omitted listings. The responsibility of correct listings are those of the actual repeater owner or sponsor. We make every effort to keep the index as accurate as possible with information provided. The SERA Repeater lists contain certain repeaters which are NOT coordinated or not operating according to recognized frequency utilization plans. SERA does not necessarily condone, or recognize such repeaters as being legal or illegal. They are listed in our indexes primarily to keep our readers informed of all repeaters known in the areas served by SERA.

Some repeaters allow voice as well as other functions on their machine. Generally the second function is indicated, but it does not necessarily mean the machine is solely operated in that mode. Operators may check with owners for information. Repeaters with normal input/output (pairs) are listed in the regular FM repeater index and their operation of Packet is indicated with "K". For tone-accessed repeaters, the codes column contains the tone or access code only for those repeaters which the owner or trustee has given us written permission to publish.

Entries with "#" in front of the city indicate repeaters added to this index that have not been coordinated through the local SERA state coordinator. Please work with your coordinator to get this indicator removed. Repeater frequencies which have been coordinated but may not yet be on the air are listed with "PROPOSED" showing in the codes column.

Repeater owners are reminded to contact their local Frequency Coordinator (Director) for assistance in coordination, changes in their listings, or any other requirements.

SERA SIMPLEX FREQUENCIES

10 meter:	29.60							
6 meters:	52.49	52.51	52.525					
2 meters:	146.40*	146.415*	146.43*	146.445*	146.46*	146.475	146.49*	146.505*
	146.52	146.535	146.55	146.565	146.58	146.595	147.405*	147.42*
	147.435*	147.45*	147.465*	147.48*	147.495*	147.51	147.525	147.54
	147.555	147.57	147.585					
220 MHz:	223.42	223.44	223.46	223.48	223.50	223.52	223.54	223.56
	223.58	223.60	223.62	223.64	223.80	223.82	223.84	223.86
	223.88	223.90						
440MHz:	445.825	445.85	445.875	445.90	445.925	445.95	445.975	446.00
(not all listed)	446.025	446.05	446.075	446.10	446.125	446.15		

* Permitted unless operation would cause interference to repeater inputs - be aware that SERA coordinates some of these frequencies as repeater inputs in some areas.

SERA DIGITAL/PACKET SIMPLEX FREQUENCIES

2 meter:	144.91	144.93	144.95	144.97	144.99	145.01	145.03	145.05
	145.07	145.09	145.51	145.53	145.55	145.57	145.59	145.61
	145.63	146.65	145.67	145.69	145.71	145.73	145.75	145.77
	145.79							
220 MHz:	223.66	223.68	223.70	223.72	223.74	223.76	223.78	
440 MHz:	440.9125	440.9250	440.9375	440.9500	440.9625	440.9750	440.9875	441.0000
	441.0125	441.0250	441.0375	441.0500	441.0625	441.0750	441.0875	441.1000
	441.1125	441.1250	441.1375	441.1500	441.1625	441.1750		

NOTE: Digital operators are reminded to check with local Digital Societies for which digital channels are available for various digital usage, in their particular area. Some channels are for exclusive use of LAN or BBS, etc. usage.

REPEATER INDEX LISTINGS BY CITY - BY STATE

GEORGIA REPEATERS

10 METERS

ALBANY	W4MM	29.680	-	L	N
ATL/MARIETTA	N4NEQ	29.640	-	LT118.8	*
DALTON	N4BZJ	29.680	-	AL	*

6 METERS

MACON	KC4ZIZ	53.430	-	B	*
ATL/MARIETTA	KD4DKW	53.090	-	LT118.8	*
AUGUSTA	K4EDU	53.030	-	O	N
#BISKEY MTN	KC4JNN	53.050	-	UNCOORD.	N
CARTERSVILLE	WB4AEG	53.070	-	PR	*
CLEVELAND	N4RBT	53.170	-		N
CONYERS	WB4JEH	53.550	-	LT151.4	N
#CONYERS	WB4JEH	51.550	+	UNCOORD.	N
CRAWFORD	KD4FVI	53.330	-	ET88.5	N
DALTON	N4BZJ	53.130	-		*
DOUGLASVILLE	N4UOX	53.470	-	T	N
#HIGH HOUSE MTN	W4VWH	53.450	-	UNCOORD.	N
PINE LOG MT	WB4UPC	53.050	-	L	N
PINE LOG MT.	KE4PN	53.290	-	L	N
VALDOSTA	KB0Y	53.890	-	T141.3	*
WATKINSVILLE	KD4AOZ	53.570	-	PROPOSED	N

2 METERS

ADAIRSVILLE	WD4IWL	146.685	-	PL	*
ALBANY	W4MM	145.150	-	L	N
ALBANY	W4MM	146.700	-	A	N
ALBANY	W4MM	146.730	-		N
ALBANY	W4MM	146.820	-		N
ALBANY	W4MM	147.120	+	O	N
ALBANY	WB4TFW	147.150	+		N
AMERICUS	WD4EBB	147.270	+		*
ATHENS	WA4BKF	146.745	-	P	*
ATHENS/CRAWFORD	K4TQU	147.375	+	P	*
ATL/UNION CITY	WA4UPE	146.625	-	BEP	N
ATLANTA	W4AQL	145.150	-	PEB	N
#ATLANTA	WB6RTH	145.190	-	UNCOORD.	*
ATLANTA	NK9Q	145.290	-	BEP	N
ATLANTA	W4DOC	145.350	-		N
ATLANTA	WB4QGR	146.640	-	T	N
ATLANTA	W4DOC	146.820	-	EP	N
ATLANTA	K4CLJ	146.970	-	T	N
ATLANTA	WA4NNO	147.000	-	P	N
ATLANTA	K4YSB	147.105	+	Y	N
ATLANTA	K4JPD	147.195	+	T	N
ATLANTA	WD4KDT	147.255	+	BT110.9	N
ATLANTA/AIRPORT	W4REI	147.030	+		N
ATLANTA/BELL	W4PME	145.410	-	BEP	*
#ATLANTA/GPCO	WA4VBX	147.285	+	UNCOORD.	*
ATLANTA/MARIETTA	N4NFP	146.655	-	ABLRT118.8	*
ATLANTA/MARIETTA	N4NEQ	147.345	+	ELRP118.8	*
ATLANTA/SWEAT MT	KD4NC	146.730	-	LK	*
AUGUSTA	KK4HL	145.110	-	AB	*
AUGUSTA	N4MWQ	145.290	-		N
AUGUSTA	AA4UA	145.370	-	AB	N
AUGUSTA	NA4I	145.410	-	BP	*
AUGUSTA	W4DV	145.490	-	B	*
AUGUSTA	N4MWQ	146.640	-	O	N
AUGUSTA	KT4N	146.940	-		N
AUGUSTA	NA4I	146.985	-	BELPT100.0	*
AUGUSTA	NI4S	147.120	+	P	N
AUGUSTA	N4BMA	147.180	+	Y	N
BAINBRIDGE	KE4RWR	147.090	+	PROPOSED	N
BALDWIN	WD4NHW	147.180	+	A	*
BLAIRSVILLE	K5PRE	146.955	-		*
#BONAIRE	KM4DT	147.015	+	UNCOORD.	*
BOSTON	W4UCJ	147.195	+	ABE	*
BRNSWK/JEKYLL IS	KB4PXX	145.410	-		N
BRUNSWICK	K4TVE	146.730	-	A	N
CALHOUN/JASPER	KC4AQS	146.805	+	PLBR	*
CARROLLTON	W4FWD	146.640	-	BET131.8	*
CARTERSVILLE	N4GIS	147.015	-	BERP	*
CEDARTOWN	W4CMA	147.120	+	P	*
CHATSWORTH	N4YYD	145.250	-	BERPT71.9	N
CHULA	KF4BPW	147.285	+	BT103.5	*
CLARKESVILLE	K4HCA	147.120	+	BEP	N
CLEVLND/LONG MTN	WB4HIG	146.910	-	A	*
COCHRAN	N4MXC	145.110	-	ABET	*
COLBERT	N4ALE	147.300	+	PROPOSED	N
COLUMBUS	KA4CEK	145.310	-		N
#COLUMBUS	W4CVY	146.610	-	UNCOORD.	N
COLUMBUS	W4CVY	146.880	-		N
COMMERCE	KB4ZUN	147.225	+		N
CONYERS	WB4JEH	145.230	-	LT151.4	N
CONYERS	WB4JEH	146.610	-	ABLT151.4	N
CONYERS	N4EMM	147.210	+	BEPT162.2	N
COOLIDGE	N4JBF	145.170	-	PR	N
CORDELE	KB0Y	145.230	-	PROPOSED	*
CORDELE	KA4WUJ	145.490	-	BT103.5	*
COVINGTON	WA4ASI	146.925	-	AL	N
COVINGTON	WA1KMS	147.270	+	BT127.3	*
CUMMING/SAWNEE	K4BYK	147.150	+	PL	N
DAHLONEGA	N4KHQ	146.835	+	BPR	*
DALLAS	K4DVJ	146.850	-	PE	N
DALLAS	WD4LUQ	146.895	+	BRT77.0	*
DALTON	KS4BS	145.230	-	A	N
DALTON	N4BZJ	147.135	+	ABELRT100.0	*
DECATUR	W4BOC	145.450	-		*
DONALSONVILLE	KD4ORB	147.375	+	T	N
DOUGLAS	K4SES	147.045	+		*
DOUGLASVILLE	N4ZCV	145.110	-	BPT88.5	*
DOUGLASVILLE	WA4CLC	147.360	+		*
DUBLIN	WA4HZX	147.360	+	AB	*
EASTMAN	KD4DTA	145.210	-	B	N
EATONTON	KC4YHM	147.090	+	ABELT179.9	*
ELBERTON	N4UJT	146.625	-		N
ELLIJAY/TALONA M	KC4ZGN	146.985	-	ABT77.0	*
FAYETTEVILLE	W4PSZ	145.210	-	PE	*
FAYETTEVILLE	KB4VAG	146.685	-		*
FOLKSTON	KD4GEY	146.790	-	AE	N
#FORSYTH	W4STJ	147.915	-	UNCOORD.	N
GAINESVILLE	W4NSO	146.670	-	PET131.8	*
GRIFFIN	K4HYB	145.390	-	P	N
GRIFFIN	K4HYB	146.910	-		N
GRIFFIN	N4PGE	147.165	+	ABT	N
HARTWELL	WA4RBS	146.895	-	BT100.0	N
HELEN	W4MMQ	147.390	+	BT	*
#HINESVILLE	KF4UM	147.015	+	UNCOORD.	*
IRWINTON	WB4NFG	147.240	+	ABT77.0	N
IVEY	KJ4JG	145.250	-	PROPOSED	N
JASPER	KB4IZF	145.370	-	BPT100.0	*
JASPER	W4OOM	146.700	-		*
JESUP	WA4EQL	145.190	-	B	N
JESUP	KA4EIM	145.430	-	A	*
JESUP	N4PJR	146.925	-	P	N
JESUP/SCREVEN	N4PJR	147.345	+	O	N
JONESBORO	WA4DIW	145.170	-	BE	*
JONESBORO	WA4OGE	145.330	-	E	N
KIBBEE	K4HVK	146.820	-	PT	*
KINGSLAND	KC4WWU	147.285	+	PROPOSED	N
LAFAYETTE	KB4VAK	147.375	+	ABRT77.0	*
LAGRANGE	WB4BXO	147.330	+		N
LAVONIA	K4NVG	146.715	-	BEPT100.0	*
LAWRENCEVILLE	WB0QGH	145.190	-	BT82.5	*
LAWRENCEVILLE	WD4JXR	147.075	+	EP	*
#LINCOLNTON	KT4N	147.120	+	UNCOORD.	*
LOOKOUT MTN	W4FGQ	145.350	-	ABT146.2	*
LOOKOUT MTN	KS4QA	146.760	-	ABT146.2	*
MACON	W4BKM	145.370	-		N
MACON	WB4OLL	145.430	-	PLR	N
MACON	W4BKM	146.660	-	NBP	N
MACON	KC4ZGR	146.805	-	ABERT77.0	*
MACON	N3SM	146.895	-	AT123.0	*
MACON	WA4DDI	147.060	+	T	N
MADISON	WB4DKY	146.865	-	A	*
MARIETTA	K4LCI	145.430	-	P	N
MARIETTA	WA4QPL	145.490	-	PE	*
MARIETTA	N4NFP	146.775	-	BLRPT118.8	*
MARIETTA	W4IUD	146.880	-	BEPT100.0	*
MILLEDGEVILLE	KF4LT	145.150	-	PT	N
MILLEDGEVILLE	WB4DOJ	146.700	-	AT	*
#MILLEDGEVILLE	K4FRM	147.135	+	UNCOORD.	N
MOULTRIE	WD4KOW	146.790	-		N
#NEWNAN	K4SEX	145.130	-	UNCOORD.	*
#NEWNAN	K4SEX	146.790	-	UNCOORD.	*
PEMBROKE	WB4CJB	147.075	+	A	N
PERRY	AB4MS	145.290	-	BT107.2	*
PERRY	AC4MU	146.955	-	B	*
PINE MT/HAMILTON	WB4ULJ	145.190	-	B	N
QUITMAN	WA4NKL	146.880	-		N
#RICEBORO	KF4UM	145.470	-	UNCOORD.	*
RINGGOLD	W4ABZ	146.715	-		N
ROME	WB4YSV	147.300	+		N
ROME/MT. ALTO	W4VO	146.940	-	BP	*
ROSWELL	N4CLA	147.060	+	PE	*
SANDERSVILLE	AD4ID	145.270	-	AT77.0	N
SAVANNAH	KK4TO	146.700	-	BEP	*
SAVANNAH	W4HBB	146.880	-	AB	N
SAVANNAH	W4HBB	146.970	-	AB	N
SAVANNAH	KK4TO	147.210	+	EP	*
SAVANNAH	KK4TO	147.330	+	BEP	*
ST SIMONS ISLAND	N4XGI	145.330	-	BT131.8	*
ST. MARYS	KA4UUB	146.985	-		N
STATESBORO	NC4D	147.105	+		N
STOCKBRIDGE	WA4JDR	145.310	-		N
STONE MT	W4BOC	146.760	-	T107.2	*
SUMMERVILLE	KA4LVY	147.225	+	AB	*

More Georgia Repeaters . . .

SWAINSBORO	K4VYX	146.790	-	O	N
SWEAT MT/MARIETT	N4CLA	145.470	-	PE	*
THOMASTON	W4OHH	147.390	+		N
THOMASVILLE	W4UCJ	147.060	+		*
#THOMASVILLE	KD4POG	147.240	+	UNCOORD.	N
THOMSON	KC4GSS	146.835	-	A	*
#TOCCOA	KA4DIP	147.330	+	UNCOORD.	*
VALDOSTA	KB0Y	145.130	-	LRT141.3	*
VALDOSTA	KF4BJM	146.760	-	BRPT141.3	N
VALDOSTA	KB0Y	147.135	+	PT141.3	*
VIDALIA	KE4ZZ	146.625	-	A	N
WALESKA/PNLGMT	KE4PN	145.270	-	L	N
WARM SPRINGS	KN4FE	146.985	-	BE	N
WARNER ROBINS	WA4QWI	146.850	-	BP	N
WARNER ROBINS	WB4BDP	147.180	+	ABL	N
WARNER ROBINS	AC4MU	147.300	+	ABER	*
WATKINSVILLE	KD4AOZ	147.045	+		N
WAYCROSS	KD4CEX	146.640	-	A	N
WAYNESBORO	WD4COL	145.230	-		N
WRENS	KB4NA	146.775	-		*
WRIGHTSVILLE	WA4RVB	146.940	-	ABR	N

220 MHZ

ACWORTH/ATL	N4MTA	224.320	-	BEPT100.0	*
ACWORTH/ATL	N4MTA	224.500	-	BEPT100.0	*
ALPHARETTA	NX9O	224.580	-	BPR	N
#ALPHARETTA	WB6RTH	224.840	-	UNCOORD.	*
ALPHARETTA	KC4JNN	224.860	-	ABELRT100.0	N
ATL/MARIETTA	N4NEQ	224.440	-	BLRPT118.8	*
ATLANTA	N4BLR	224.280	-		N
ATLANTA	W4DOC	224.340	-		N
ATLANTA	W4DOC	224.560	-		N
ATLANTA	KK4C	224.820	-		N
ATLANTA-NE	KC4OVY	224.200	-	BRPT100.0	*
ATLANTA/BELL	W4ZTL	224.620	-	BEP	*
ATLANTA/MARIETTA	N4NFP	224.120	-	ABLRT118.8	*
AUGUSTA	AA4UA	224.200	-	AB	N
AUGUSTA	WB4KXO	224.940	-	P	*
BALDWIN	WS4F	224.100	-		N
BISKEY MTN	KC4JNN	224.160	-	ABELRT100.0	N
BRUNSWICK	N3GLC	224.180	-		N
CARTERSVILLE	N4GIS	224.600	-	BERP	*
CLAYTON	KI4WR	224.720	-		N
CLEVELAND	N4RBT	224.380	-	P	N
#CONYERS	WB4JEH	224.020	-	UNCOORD.	N
CUMMING	K4JSR	224.980	-	PL	N
DALLAS	N4YDX	224.180	-	BL	*
DALLAS	N4YEA	224.540	-	BP	*
#DALLAS	KE4ZTA	224.700	-	UNCOORD.	*
DALTON	N4BZJ	224.360	-	ABT	*
DALTON	N4BZJ	224.460	-	T118.8	*
DALTON	N4BZJ	224.680	-		*
DALTON	N4KVC	224.740	-	ERT	*
#ELLIJAY	KC4ZGN	224.800	-	UNCOORD.	*
FORT MOUNTAIN	KD4JBQ	224.920	-	ABERT	N
FORT MTN/CHATSWO	N4YYD	224.240	-	BERPT71.9	N
#LOGANVILLE	WB6RTH	224.640	-	UNCOORD.	*
MACON	W4BKM	224.660	-		N
MARIETTA	KV4L	224.260	-	BP	N
MARIETTA	WD4JEM	224.400	-	PROPOSED	*
MARIETTA	WA4QPL	224.900	-	PE	*
MARIETTA	PT2RFL	224.960	-	BEPRT	*
NORCROSS	KB4PRH	224.480	-		N
PINE LOG MTN	KE4AIS	224.520	-	BEPR	*
RINGGOLD	W4ABZ	224.640	-	P	N
#ROCKMART	KC4KLW	224.780	-	UNCOORD.	*
ROME	WB4YSV	224.420	-		N
SNELLVILLE	KR4KS	224.920	-		N
STONE MT	W4BOC	224.760	-		*
TEMPLE	KC4NYV	224.300	-	B	N
THOMASVILLE	N4JBF	224.320	-	AL	N
VALDOSTA	KB0Y	224.460	-	PT141.3	*
WALESKA	N4GIS	224.940	-	PROPOSED	*
WARNER ROBINS	AC4MU	224.840	-	ABER	*
WATKINSVILLE	KD4AOZ	224.420	-		N
YORKVILLE	WD4LUQ	224.880	-	BRT77.0	*

440 MHZ

ACWORTH	KC4YNF	441.800	+	PROPOSED	N
ALBANY	W4MM	444.500	+		N
ALPHARETTA	WB6RTH	442.000	+	ABEKL	*
ATHENS	WB4VNT	443.300	+	EPT	N
ATL/MARIETTA	N4NFP	442.800	+	LT	*
ATLANTA	WA4NMF	442.025	+	T100.0	*
ATLANTA	WA4CNG	442.100	+	PROPOSED	N
#ATLANTA	WB6RTH	442.225	+	UNCOORD.	*
ATLANTA	WB5TUF	442.525	+	RT	*
ATLANTA	KE4PVE	442.675	+	BLT	*
ATLANTA	WA4YNZ	442.975	+	TPL	N
ATLANTA	WA4NMF	443.025	+	LT100.0	*
ATLANTA	WB4GWA	443.475	+	PROPOSED	*
ATLANTA	KE4ZV	443.650	+	BLT100	*
ATLANTA	KD4LXT	443.875	+	BEP	N
ATLANTA	W4DOC	444.450	+		N
ATLANTA	WB5TUF	444.500	+	T123.0	*
ATLANTA	N4WQ	444.625	+	AO	N
ATLANTA	W4DOC	444.825	+		N
ATLANTA	WA4NNO	444.925	+		N
ATLANTA	WA4YNZ	444.975	+	PTLR	N
ATLANTA/BELL	W4ZTL	444.150	+	BEP	*
ATLANTA/MARIETTA	N4NFP	443.800	+	BLRPT118.8	*
ATLANTA/MARIETTA	N4NEQ	444.050	+	BT118.8	*
ATLANTA/MARIETTA	N4NEQ	444.775	+	ABLRP118.8	*
ATLANTA/STONE MT	W4BOC	444.250	+		*
AUGUSTA	AA4UA	444.400	+	AB	N
AUGUSTA	NA4I	444.900	+	BLP	*
AUGUSTA	NA4I	444.950	+	PROPOSED	*
BALDWIN	WD4NHW	442.350	+		*
BARNESVILLE	N4GWO	443.675	+		N
#BISKEY MTN	KC4JNN	443.250	+	UNCOORD.	N
BRUNSWICK	KD4CPO	443.425	+	A	N
BRUNSWICK	K4TVE	444.975	+	O	N
BUFORD	NZ3I	442.900	+	BPT103.5	*
BYRON	KF4XH	443.025	+	PROPOSED	N
CALHOUN/JASPER	KC4AQS	443.375	+	BP	*
CARROLLTON	AE4GU	444.075	+	BPT	N
CARROLLTON	AE4GU	444.300	+	PROPOSED	N
CEDARTOWN	KD4EKZ	443.400	+	T123.0	N
CEDARTOWN	KD4NTF	443.575	+	BPT107.2	N
CHATSWORTH	N4OGF	443.000	+		*
CHESTER	KD4IEZ	444.525	+	BLT156.7	*
CLARKESVILLE	K4HCA	442.425	+	B	N
CLAYTON	K4DKI	442.875	+	PROPOSED	N
CONCORD	WB4GWA	443.400	+	118.8	*
CONYERS	WB4JEH	442.550	+	LT151.4	N
CONYERS	N4EMM	442.750	+	RP	N
CONYERS	WB4JEH	444.550	+	LT151.4	N
CONYERS	N4EMM	444.750	+	PL	N
CONYERS	KC4ELV	444.875	+	BLP	*
COVINGTON	KL7TF	443.750	+	B	N
COVINGTON	KE4PVE	444.175	+	BLT100.0	*
COVINGTON	WA1KMS	444.600	+	BT127.2	*
COVINGTON	WA4ASI	444.800	+	ALT88.5	N
DACULA	KK4IN	443.550	+	ALR	N
DAHLONEGA	N4KHQ	443.100	+	100	*
DALLAS	WD4LUQ	444.700	+	BRT77.0	*
DALTON	N4BZJ	442.175	+	ABET118.8	*
DALTON	N4BZJ	444.500	+	T118.8	*
DALTON	N4BZJ	444.850	+		*
DANIELSVILLE	KE4FHN	442.650	+	PROPOSED	N
DECATUR	N3APR	442.200	+	A	N
DECATUR	KA4UFM	443.950	+	BPT110.9	*
DECATUR	WB4LBM	444.200	+		N
DOUGLASVILLE	W1NMZ	444.575	+		*
DUBLIN	KD4FOC	442.600	+	PT77.0	N
DULUTH	N2NOG	442.300	+	BELP	N
DULUTH	W4IXN	443.775	+	BT82.5	*
EATONTON	KC4YHM	442.925	+	ABE	*
ELLIJAY	KC4ZGN	442.700	+	AT77.0	*
ELLIJAY	KC4ZGN	444.900	+	PROPOSED	*
FLOWERY BRANCH	K4VJM	442.775	+	PROPOSED	N
FOLKSTON	KD4GEY	444.475	+	PROPOSED	N
FORT MOUNTAIN	KD4JBQ	442.575	+	ABERT	N
FORT MTN/CHATSWO	N4YYD	443.350	+	BERPT71.9	N
GAINESVILLE	W4NSO	442.625	+	PET131.8	*
GRIFFIN	WB4DEB	443.900	+	PT	N
HAMILTON	WB4ULJ	444.400	+	B	N
HAMPTON	WB4DEB	443.125	+		N
HELEN	W4MMQ	444.350	+	AB	*
HIGH HOUSE MTN	KD4APP	443.200	+		N
HIGH PT/LOOKT MT	KB4VAK	443.450	+	ABRT77.0	*
HINESVILLE	KF4UM	444.850	+	PROPOSED	*
IRWINTON	WB4NFG	444.925	+	T	N
IVEY	KJ4JG	444.650	+	PROPOSED	N
JASPER	KB4MDE	443.425	+		N
JASPER	KB4IZF	444.375	+	BPT103.5	*
JESUP	N4PJR	444.925	+	O	N
JONESBORO	N4QCP	443.225	+		N
JULIETTE	WB4JWM	444.425	+	BLT156.7	*
KENNESAW	WA0HQQ	443.075	+	PROPOSED	N
LAKEMONT	N4ZRF	444.950	+	PROPOSED	N
LAVONIA	K4NVG	442.475	+	BPT203.5	*
LAWRENCEVILLE	WB0QGH	442.850	+	BT82.5	*
LAWRENCEVILLE	WB4QDX	444.000	+	T10030	*
LAWRENCEVILLE	WB4QDX	444.025	+	LT100.0	*
LAWRENCEVILLE	KC4LU	444.400	+	BT82.5	N
MACON	K4VTT	442.275	+	ABELRT100.0	*
MACON	N4IWK	442.875	+	PT	*
MACON	KC4ZIZ	443.075	+	BLT156.7	*
MACON	W4BKM	444.100	+		N
MACON	K4VTT	444.275	+	T123.0	*
MARIETTA	KF4BMG	441.950	+	PROPOSED	N
MARIETTA	N1KDO	442.050	+	PT107.2	*
MARIETTA	KE4QFG	442.375	+	PT	*
MARIETTA	WA4OKJ	442.600	+	EPT	*
MARIETTA	PT2RFL	442.875	+	BEPRT	*
MARIETTA	N4MTA	443.500	+	BEP	*
MARIETTA	KM4BA	443.600	+	PT	N
MARIETTA	KM4BA	443.700	+		N
MARIETTA	KM4BA	444.325	+	PTO	N
MARIETTA/ATL	KE4QFG	442.725	+	PT100.0	*
MILLEDGEVILLE	WB4DOJ	444.700	+	LT156.7	*
MONROE	KD4WOU	443.825	+	T	N
PEACHTREE CITY	N4YTR	444.675	+	BEP	N
PENDERGRASS	KE4PVE	444.125	+	PROPOSED	*
PERRY	AC4MU	444.950	+		*
QUITMAN	WA4NKL	444.600	+	T127.3	N
REX	KB4NPO	443.975	+	PROPOSED	N
RINGGOLD	WA4LJU	443.925	+		N
RISING FAWN	KS4QA	444.350	+	BT146.2	*
ROCHELLE	WB4OQX	443.200	+	BE	*
#ROCKMART	KC4KLW	443.275	+	UNCOORD.	*
#ROCKMART	KC4KLW	443.525	+	UNCOORD.	*
ROSSVILLE	N4PLP	442.125	+	C	N
ROSWELL	W8BLA	442.075	+	AT	N
ROSWELL	N4SE	442.150	+		*
ROSWELL/BELL	W4QO	443.150	+		*
SAVANNAH	KK4TO	442.700	+		*
SAVANNAH	WD4AFY	444.000	+	B	N
SMYRNA	N4IBW	444.650	+		N
SNELLVILLE	NE1H	442.450	+	PROPOSED	N
SNELLVILLE	NE1H	443.050	+	PROPOSED	N
SNELLVILLE	WD4JXR	444.525	+	PT	*
ST MARYS	WA4DXS	444.900	+	PROPOSED	N
ST SIMONS ISLAND	N4XGI	442.950	+	PROPOSED	*
#STOCKBRIDGE	N4JMD	443.325	+	UNCOORD.	N
STOCKBRIDGE	N4JMD	443.375	+	PT	N
SWEAT MT/MARIETT	N4CLA	444.475	+	EP	*
THOMASVILLE	KD4POG	443.250	+	PROPOSED	N
TUCKER	KQ4NY	442.500	+	PROPOSED	N
VALDOSTA	KB0Y	444.350	+	PT141.3	*
VALDOSTA	KD4QYK	444.700	+	T141.3	N
WALESKA	N4GIS	443.175	+	PROPOSED	*
WALESKA/PNLOG MT	WB4YSV	443.850	+	L	N
WALUSKA/PINE LOG	WB4YSV	448.850	-	NB	N
WARM SPRINGS	N4UER	442.400	+	BE	N
WARNER ROBINS	AC4MU	442.900	+		*
WARNER ROBINS	WB4BDP	444.225	+	EP	N
WATKINSVILLE	KD4AOZ	444.725	+		N
WOODSTOCK	KE4SJO	444.225	+	PROPOSED	N

920 MHZ

DALTON	N4BZJ	919.100	-	T	*
#SAVANNAH	WA4VHP	923.000	-	UNCOORD.	*

1270 MHZ

ATLANTA NORTH	W4DOC	1291.400	-		N
ATLANTA/BELL	KB4KIN	1292.000	-		*

ATV REPEATERS

ALBANY	W4MM	427.250	+	OV	N
ATL/MARIETTA	N4NEQ	427.250	+	VR	*
ATLANTA/BELL	W4ZTL	421.250	+	V	*
BRNSWK/JEKYLL IS	KB4PXX	421.250	+	V	N
DALTON ATV	N4BZJ	421.250	+	V	*
SAVANNAH	KK4TO	421.250	+	BV	*
SAVANNAH	WA4VHP	427.250	+	BRTV	*

KENTUCKY REPEATERS

6 METERS

ASHLAND	KF4DTJ	53.010	-		*
HIGHLAND HEIGHTS	AD4CC	53.330	-	ABR	N
LEXINGTON	KE4ISR	53.570	-	P	N
LOUISVILLE	WB4LBR	52.025	+	NB	N
MONTICELLO	N4TPL	53.070	-	T	N
STANTON	WD4KNE	53.810	-	P	N

2 METERS

ALLEN	K4ICN	147.300	+	ALR	*
ASHLAND	KA4OIL	146.940	-	P	*
ASHLAND	KF4DTJ	147.240	+	PT107.2	*
ASHLAND	WA8KWH	147.330	+	A	*
BARDSTOWN,NELSON	WB4GGH	145.470	-		*
BAXTER	WM4H	147.180	+	A	N
BEREA	KI4B	146.715	-	B	*
BLACK MOUNTAIN	N4UDV	147.210	+	BT103.5	N
BOWLING GREEN	WD4MNI	146.655	-	R	*
#BOWLING GREEN	KA4CLL	146.850	-	UNCOORD.	N
BOWLING GREEN	KA4CFW	147.330	+	B	*
#BROOKS	W4BDC	146.700	-	UNCOORD.	*
CALVERT CITY	KA4KFD	147.105	+	AB	N
CANE VALLEY	WA4UXJ	146.640	-	A	N
#CENTRAL CITY	WF4N	146.640	-	UNCOORD.	N
CORBIN	WD4KWV	146.610	-	P	*
COVINGTON	WA8PBW	145.410	-		N
COVINGTON	WA8PBW	147.390	+	A	N
CRESTWOOD	WD8ACR	147.390	+	PT151.4	*
DANVILLE	WD4DZC	146.655	-	A	*
DIXON	N4IOX	147.255	+	P	N
DORTON	KC4KZT	146.895	+	ERP	*
DRAKESBORO	KF4DKJ	146.820	-	BPT	N
ELIZABETHTOWN	KD4GLI	145.350	-	A	N
ELIZABETHTOWN	W4BEJ	146.980	-	ABL	*
FARMINGTON	WB4BHM	147.240	+		*
#FLORENCE	K4JBV	146.895	-	UNCOORD.	*
#FRANKFORT	KC4KDZ	145.390	-	UNCOORD.	*
FRANKFORT	KC4AI	147.240	+	T100.0	N
#GEORGETOWN	N4CO	147.675	-	UNCOORD.	N

SERA REPEATER SYMBOLS

-	Frequency offset down
+	Frequency offset up
A	Autopatch (Open)
B	Emergency Power
C	Under Construction
E	Emergency Autopatch
K	Packet Operation
L	Linked Repeater
M	T-MARC Territory Repeater
NB	Not on SERA Freq. Plan
O	Off the Air Temporarily
P	Private Autopatch
R	Remote Base System
T	Tone Accessed
V	Television (SSTV/ATV)
Y	RTTY Operation
*	Full Member Supporter
N	Non-Member of SERA

More Kentucky Repeaters . . .

GLASGOW	W4WZH	146.940	-	AB	N
GRAYSON	KF4JO	146.700	-		N
GREENVILLE	WA4TTC	146.745	-	P	N
GRETHEL	KJ4VF	147.045	+	LRP	*
GUTHRIE	KA4NNE	146.805	-	L	N
#HALLS GAP	WD8PRH	145.170	-	UNCOORD.	*
HARLAN	WA4ZAC	147.105	+		N
#HAWESVILLE	K9ZK	147.105	+	UNCOORD.	N
HAZARD	K4VHF	146.670	-	B	*
#HAZARD	WD8PRH	146.805	-	UNCOORD.	*
HENDERSON	W4KVK	145.490	-		N
HENDERSON	K4DPP	146.970	-		N
HIGHLAND HEIGHTS	W4YWH	146.790	-		*
HIGHLAND HEIGHTS	K4CO	147.255	+	PT123.0	N
#HODGENVILLE	KC4TX	147.315	+	UNCOORD.	N
HOPKINSVILLE	KF4FO	146.710	-	BR	N
HOPKINSVILLE	N4PBX	147.030	+	A	*
IRVINE	WB4AIA	146.820	-	BLT192.8	*
IRVINE	AD4RU	147.015	+	BP	*
#IRVINGTON	WB4WVH	146.900	-	UNCOORD.	*
JACKSON	WA4MXO	145.410	-	A	N
#JOHNATHAN CREEK	N4SEI	146.985	-	UNCOORD.	N
LAWRENCEBURG	N4EQT	146.955	-	BT192.8	*
LEESBURG	KC4UPE	145.110	-	BPT192.8	*
LEXINGTON	KC4TX	145.450	-	P	N
LEXINGTON	KC4ZY	146.685	-	A	N
LEXINGTON	AC4AO	146.730	-		*
LEXINGTON	K4KJQ	146.760	-	PE	N
LEXINGTON	WA4HBM	147.165	+		N
LEXINGTON	KJ4VF	147.195	+	AB	*
#LEXINGTON/GRGTW	WD8PRH	145.210	-	UNCOORD.	*
LITCHFIELD	KB4NFK	147.225	+		N
LONDON	KC4ZFH	147.285	+	BT	N
LOUISA	N8QCW	147.390	+	BRT186.2	*
#LOUISVILLE	WD8PRH	145.230	-	UNCOORD.	*
#LOUISVILLE	WD4ELX	145.290	-	UNCOORD.	N
LOUISVILLE	WB4TPF	146.880	-	P	*
LOUISVILLE	W4PJZ	147.030	+	BERPT151.4	*
LOUISVILLE	N4NMC	147.070	+	BEPT151.4	*
#LOUISVILLE	KA4KMT	147.120	+	UNCOORD.	N
LOUISVILLE	W4CN	147.180	+	PE	N
LOUISVILLE	N4KWT	147.270	+		N
LOUISVILLE	KQ9Z	147.360	+	A	N
LOUISVILLE AREA	N4RBL	145.130	-	BT151.4	N
LYNCH/BLACK MT	N4IZD	147.345	+		N
LYNN GROVE	KA4BLZ	146.835	-	PT210.7	N
#MADISONVILLE	KC4FRA	146.610	-	UNCOORD.	*
MARION	KA4FGA	147.285	+		N
MAYSVILLE	WA4WMM	145.470	-	BEP	*
MIDDLESBORO	W4PPM	146.775	-		N
MONTICELLO	N4TLK	145.150	-	BP	*
MONTICELLO	N4TPL	147.375	+	PROPOSED	N
MOREHEAD	KJ4VF	145.130	-	LRP	*
MOREHEAD	K4GFY	146.910	-		N
MORRILL DATA 120	N4TY	145.270	-	PROPOSED	N
MORRILL DATA 960	N4TY	145.310	-	PROPOSED	N
MT. STERLING	WD4KNE	147.330	+	P	*
MURRAY	WB4NTB	146.940	-	BP	*
#NEBO	AA4NI	146.730	-	UNCOORD.	N
#NICHOLASVILLE	WB4CWF	145.490	-	UNCOORD.	N
#NICHOLASVILLE	WB4LBI	146.990	-	UNCOORD.	N
OWENSBORO	KN4KQ	146.685	-	AB	*
OWENSBORO	KM4OF	146.865	-	AB	N
OWENSBORO	K4HY	147.210	+	AL	N
OWINGSVILLE	N4TLP	147.075	+	A	N
PADUCAH	K4CUW	146.760	-		N
PADUCAH	W4WQ	147.060	+		N
PHELPS	KJ4YK	147.090	+	R	*
PIKEVILLE	AD4BI	145.150	-	BR	*
PIKEVILLE	KM4IV	146.850	-	ELR	N
#PINEVILLE	WA4YZY	146.640	-	UNCOORD.	N
PRESTONSBURG	WB4UBY	147.165	+		N
PRINCETON	W4KBL	146.670	-		N
PROVIDENCE	N4IUI	147.330	+		N
RADCLIFF	W4BEJ	146.925	-	ABL	*
RICHMOND	KE4YVD	145.370	-	BPT192.8	*
RICHMOND	AC4UW	146.865	-	BT192.8	N
ROCKPORT	KD4BOH	145.270	-	ABE	N
#SALEM	N4IL	147.315	+	UNCOORD.	*
SALVISA	KC4ZOX	146.835	-	BLPT192.8	*
SALYERSVILLE	KB4SQI	145.190	-	BPRT127.3	N
SCOTTSVILLE	KJ4GL	145.250	-	A	N
SHELBYVILLE	KE4LR	147.000	+	BEP	*
SOMERSET	N4AI	146.880	-	BL	*
SOUTH PORTSMOUTH	WD8IFH	145.390	-	BPRT	N
SPRINGFIELD	WA4SJH	147.300	+	ABL	N
ST. CHARLES	WA4GSB	147.270	+		N
STANTON	N4VOS	145.290	-		N
#STANTON	WD8PRH	146.970	-	UNCOORD.	*
TOMPKINSVILLE	KJ4OG	146.775	-	B	*
UNION CITY (TN)	WA4YGM	146.700	-		N
VANCEBURG	KC4TKI	146.775	-	BEP	*
VERSAILLES	KN4YX	145.330	-	AB	N
WALTON	K4CO	147.375	+		N
WEBSTER	K4ULW	146.625	-	B	*
WILLIAMSBURG	KD4DAX	145.350	-	AB	N
WILLIAMSBURG	KG4M	147.000	+		*
WINCHESTER	WB4ASZ	147.120	+	EP	*

220 MHZ

ASHLAND	KF4DTJ	223.940	-		*
AUGUSTA	KC4UXD	223.920	-	PC	N
IRVINE	AD4RU	224.940	-	BP	*
#LANCASTER	KD4RXF	224.560	-	UNCOORD.	*
LEXINGTON	AC4AO	224.420	-	ABEL	*
LEXINGTON	KR4BD	224.800	-		*
LOUISVILLE	KA4MKT	224.300	-	B	N
LOUISVILLE	W4MOP	224.820	-	P	N
LOUISVILLE AREA	N4RBL	224.700	-	PROPOSED	N
MIDDLESBORO	AA8NA	224.120	-	T82.5	N
PIKEVILLE	WB4F	224.580	-		N
PIKEVILLE	KD4DAR	224.620	-	R	*
SOMERSET	KA4UHL	224.100	-	PROPOSED	N
SOMERSET	N4AI	224.300	-	BER	*
SOMERSET	N4AI	224.880	-	BL	*
VERSAILLES	AD4CR	224.220	-	BERP	N

440 MHZ

ALLEN	N4IWZ	444.775	+	AR	*
ASHLAND	KF4DTJ	444.975	+		*
BOWLING GREEN	WD4MNI	444.100	+	ABL	*
BOWLING GREEN	N5KOL	444.650	+	PT136.5	*
BOWLING GREEN	N5KOL	444.700	+	PROPOSED	*
CANE VALLEY	KC4TX	443.950	+	AT	N
CORBIN	WB4IVB	444.900	+	RT100.0	*
DORTON	KJ4VF	443.250	+	LRP	*
ELIZABETHTOWN	W4BEJ	444.800	+	ABL	*
#FLORENCE	KC4COV	443.175	+	UNCOORD.	*
#FLORENCE	KC4COV	444.175	+	UNCOORD.	*
FORT WRIGHT	KC4KMV	442.525	+	BELPT123.0	N
FRANKLIN	KD4TAH	443.225	+	PROPOSED	N
GLASGOW	W4WZH	444.925	+		N
GLASGOW/CVCTY	KF4DC	444.250	+		N
GRAEFENBURG	N4HZX	443.550	+	BEPR	*
GRETHEL	KJ4VF	444.525	+		*
HAWESVILLE	KB4QFL	444.625	+	P	N
HENDERSON	N4GYT	444.275	+	A	N
#HENDERSON	N9APA	444.450	+	UNCOORD.	N
#HENDERSON	KA4NCX	444.725	+	UNCOORD.	*
HIGHLAND HEIGHTS	W4YWH	444.900	+		*
HOPKINSVILLE	KE4AIF	444.750	+	ABT103.5	*
IRVINE	WB4AIA	442.900	+	PT82.5	*
IRVINE	AD4RU	444.000	+	BP	*
JENKINS	KK4WH	444.300	+	BLRP	N
LATONIA	AA4XV	442.400	+	PT	N
LAWRENCEBURG	N4EQT	443.325	+	B	*
LEWISPORT	KN4KQ	444.550	+	ALR	*
LEXINGTON	KD4ADJ	442.050	+	PROPOSED	N
LEXINGTON	KE4OOL	443.025	+	BPT123.0	*
LEXINGTON	KC4ZY	444.125	+	P	N
LEXINGTON	KE4ISR	444.725	+	PT	N
LEXINGTON	WD4EJA	444.950	+		N
LOUISVILLE	N4ORL	442.000	+	RP	N
LOUISVILLE	KB4RYM	442.500	+	C	N
#LOUISVILLE	WD4ELX	442.550	+	UNCOORD.	N
LOUISVILLE	KB4YJ	442.725	+	BET151.4	N
LOUISVILLE	WD4ELX	443.450	+	LR	N
LOUISVILLE	WD9EQC	443.500	+		N
LOUISVILLE	N4UL	444.100	+	ABELRT173.8	*
LOUISVILLE	WB4ZZD	444.300	+	O	N
LOUISVILLE	W4MOP	444.500	+	P	N
LOUISVILLE	N4NMC	444.600	+	BEPT151.4	*
LOUISVILLE AREA	N4RBL	442.100	+	BPT	N
LOUISVILLE AREA	KD4CLR	442.450	+	BPT151.4	*
MADISONVILLE	KD4YGJ	442.575	+	PROPOSED	N
MADISONVILLE	KC4FIE	442.775	+	B	*
MADISONVILLE	KC4FIE	444.600	+	P	*
MARION	KR4PF	444.200	+	ABLT100.0	*
MAYSVILLE	N4TZV	443.500	+	BPT123.0	N
META	WB4UBY	443.500	+		N
MIDDLESBORO	AA8NA	442.325	+	T67.0	N
MIDDLESBORO	WB4IVB	444.150	+	T100.0	*
MILLARD	KD4RTR	443.425	+	PROPOSED	N
MONTICELLO	WB9SHH	444.750	+	PROPOSED	N
MOREHEAD	K4GFY	442.500	+		N
MT STERLING	KD4ADJ	442.600	+	P	N
MURRAY	WB4NTB	443.800	+	PROPOSED	*
NEBO	AA4NI	444.850	+	C	N
NICHOLASVILLE	KC4UPE	444.775	+	PRT167.9	*
NICHOLASVILLE	WB4CWF	444.975	+	CR	N
OLIVE HILL	KO4LI	444.925	+	A	N
PHELPS	N4MVY	444.575	+		*
PIKEVILLE	KD4DAR	444.375	+		*
PIKEVILLE	AD4BI	444.475	+	BR	*
PRESTONSBURG	WB4KUC	444.200	+	BR	*
ROBINSON CREEK	KC4VYX	444.675	+	B	*
ROCKPORT	KD4BOH	442.675	+	ABE	*
SALEM	KC4VXR	444.825	+	T100.0	N
SALVISA	KC4UPE	444.875	+	BPT167.9	*
SALYERSVILLE	KE4NLL	444.050	+	AT	N
SPRINGFIELD	WA4SJH	444.600	+		N
STANTON	N4VOS	442.075	+	CRP	N
VERSAILLES	AD4CR	443.775	+	P	N
WADDY	KS4TO	443.225	+	PROPOSED	N
WALTON	K4CO	444.350	+	A	N

ATV REPEATERS

BOWLING GREEN	W4HTB	922.250	-	OV	*
BOWLING GREEN	W4HTB	1280.000	-	V	*
BOWLING GREEN	W4HTB	426.250	+	V	*
ELIZABETHTOWN	W4BEJ	421.250	+	V	*

MISSISSIPPI REPEATERS

10 METERS

POPLARVILLE	WA5WRE	29.620	-		N

6 METERS

BYHALIA	N4DRL	53.270	-	LRT	*
ELLISVILLE	N5EKR	53.010	-		*

2 METERS

???	KC5LIO	147.180	+		N
ABERDEEN	WB5USN	147.270	+	A	N
ACKERMAN	NO5N	147.120	+		N
AMORY	KB5DWX	146.940	-	LT192.8	*
AMORY	KB5DSN	147.090	+		N
#BAY ST LOUIS	KB5MPW	147.300	+	UNCOORD.	N
BAY ST. LOUIS	K5GY	146.700	-		N
BAY ST. LOUIS	K0VNO	146.850	-		N
BILOXI	KC5IF	146.730	-	AEP	*
BILOXI	K5TYP	146.790	-	AB	N
BOONEVILLE	WB5UVT	145.190	-	AB	N
BUDE	K5JMD	146.850	-	BT103.5	N
BYHALIA	N4DRL	145.330	-	ABL	*
BYHALIA	N4DRL	147.225	+		*
CHATAWA	WB5GOJ	145.310	-	PR	N
#COLLINS	N5LRQ	146.985	-	UNCOORD.	N
COLUMBIA	N5SPF	147.285	+		N
COLUMBUS	KA5LVU	145.430	-	A	N
COLUMBUS	KA5GOU	147.000	+	A	N
CORINTH	KA5RPB	145.390	-	A	N
CORINTH	WB5VOJ	146.925	-		N
CORINTH	K5UFH	147.000	-		N
CORINTH	KB5TGA	147.285	+	ABLR	*
D'IBERVILLE	KC5IF	145.410	-	APER	*
D'IBERVILLE	W5OXA	147.225	+	CL	N
ELLISVILLE	N5EKR	146.955	-		*
ELLISVILLE	N5DWU	146.835	+	PROPOSED	*
ELLISVILLE	N5DWU	146.865	+	BLT136.5	*
ELLISVILLE	N5DWU	146.895	+	LRT136.5	*
FOREST	AB5SO	147.390	+	BPT100.0	N
FULTON	N5VGK	145.490	-	A	N
GLOSTER	KA5BEE	145.430	-	PROPOSED	N
GREENVILLE	WA5MBA	146.820	-	A	N
#GREENVILLE	KG5SF	147.345	+	UNCOORD.	*
GREENWOOD	KA5TQY	146.715	-		N
GRENADA	WB5LVA	146.700	-		N
GULFPORT	KK5RK	145.330	-	ABE	*
GULFPORT	KA5VFU	147.375	+	L	*
HATTIESBURG	W5CJR	145.190	-		N
HATTIESBURG	KA5NNX	145.370	-		N
HATTIESBURG	W5CJR	146.775	-	PROPOSED	N
HATTIESBURG	W5CJR	147.360	+	O	N
HERNANDO	K5VV	146.910	-	A	N
ISOLA	KC5OB	146.955	-		N
IUKA	WB5MFK	146.850	-	A	N
JACKSON	KB5KGE	145.390	-		N
JACKSON	W5AXQ	146.760	-		*
JACKSON	K5QNE	146.880	-	ABET100.0	*
JACKSON	KA5SBK	146.940	-	BET100.0	N
JACKSON	AG5Y	147.000	+	T	*
JACKSON	NC5Y	147.075	+	AT	N
JACNITO	WB5HKK	147.150	+	A	N
KOSCIUSKO	W5LWC	146.850	-		N
LAUREL	KB5RQL	146.610	-	BEP	*
LAUREL	WV5D	147.030	-		N
LAUREL	KC5RC	147.255	+		N
LOUISVILLE	KB5PKU	147.360	+	AB	N
MADISON	N5NIL	146.640	-		*
MAGEE	K5HYE	146.820	-	B	*
MAGEE	KA5LNY	147.300	+	B	*
MCCOMB	K5JMD	146.940	-	BT	N
MCHENRY	KK5RK	147.330	+	B	*
MENDENHALL	K5HYE	145.110	-	B100	*
MERIDIAN	N5DWU	145.410	-	PROPOSED	*
MERIDIAN	W5DEJ	146.700	-	BEP	*
MONTICELLO	N5JHK	147.015	+	AB	N
MOOREVILLE	WB5NAY	146.640	-	A	N
NATCHEZ	W5KHB	146.685	-		N
NATCHEZ	K5OCM	146.910	-	A	N
NATCHEZ	K5SVC	147.360	+	B	N
NEW ALBANY	N5CAX	146.670	-	AB	N
NEW HEBRON	N5MRS	147.090	+	AEATLRB	N
OCEAN SPRINGS	W5LDD	147.030	+	B	*
OKOLONA	??	145.110	-		N
OLIVE BRANCH	KA5WMH	145.350	-	O	N
OXFORD	KC5KLW	145.290	-	PROPOSED	N
#OXFORD	NU50	145.470	-	UNCOORD.	*
PASCAGOULA	W5WA	145.110	-	AET	N
PASCAGOULA	N5AAY	146.880	-	A	N
PASCAGOULA	KI5ZH	146.970	-		*
PEARL/RANKIN CO	KF5IZ	147.150	+	ABET88.5	N
PETAL	N5DWU	145.170	-	LRT136.5	*
PHILADELPHIA	N5EPP	147.330	+		N
PICAYUNE	K5LFP	145.150	-	A	N
POLKVILLE	KB5LCL	147.045	+	BLT141.3	N
PONTOTOC	WB5NAY	147.380	+	NB	N
POPLARVILLE	WA5WRE	145.210	-	A	N
PORT GIBSON	KE5WO	146.625	-		N
PURVIS	KB5ZCX	146.670	-		N
RICHTON	N5DWU	145.490	-	PROPOSED	*

More Mississippi Repeaters . . .

RICHTON	N5OCF	147.060	+		N
ROSE HILL	N5LRQ	145.130	-	PROPOSED	N
SENATOBIA	KB5DMT	146.985	-		N
SHARON	N5ZQC	145.450	-	B	N
SOSO	KB5UIX	147.135	+	T	N
SOUTHAVEN	N5PYQ	145.370	-	BET107.2	N
STARKVILLE	W5VZF	146.730	-		N
STARKVILLE	KF5C	146.805	-	P	N
SUMRALL	KA5FYW	147.195	+		N
TUPELO	N5ELS	147.240	+	A	N
UNION	N5SPJ	147.210	+	ABELPT100.0	*
UTICA	N5ZMZ	145.350	-		*
UTICA	N5ZMZ	147.345	+	C	*
VICKSBURG	WJ5L	145.290	-		N
VICKSBURG	KJ5OB	146.805	-		N
VICKSBURG	WB5YKR	147.270	+	BEPT100.0	N
VOSSBURG	N5DWU	146.925	-	PROPOSED	*
WALLS	N5NBG	145.270	-	PT162.2	*
WATER VALLEY	WB5QFX	147.000	-		N
WAYNESBORO	KI5WK	146.925	-	LRT136.5	N
WAYNESBORO	KB5SAR	147.105	+		*
WAYNESBORO	N5DWU	147.315	+	PROPOSED	*
WIGGINS	KB5DZJ	145.270	-	BP	*
WINONA	N5EYM	146.970	-	A	N

220 MHZ

ACKERMAN	NM5D	224.780	-		N
ACKERMAN	NM5D	224.820	-		N
BAY ST. LOUIS	K0VNO	224.880	-		N
BILOXI	K5TYP	224.500	-		N
BYHALIA	N4DRL	224.500	-	AL	*
CORINTH	KA5RPB	224.520	-		N
ELLISVILLE	N5EKR	224.400	-	PROPOSED	*
PONTOTOC	KE5ST	224.900	-		N
VICKSBURG	WB5OWY	224.780	-		N
#WARSAW	N4DRL	224.880	-	UNCOORD.	*
WAYNESBORO	KB5SAR	224.140	-		*

440 MHZ

ACKERMAN	NM5D	443.650	+		N
ACKERMAN	NM5D	444.900	+		N
AMORY	KB5DSN	444.825	+		N
BILOXI	W5OXA	444.950	+	PROPOSED	N
BYHALIA	N4DRL	444.300	+	ABEL	*
CLERMONT HARBOR	WD5BJT	444.150	+	AL	N
CLINTON	KG5YV	444.000	+	T100.0	*
COLUMBUS	KB5ZZC	444.325	+	PROPOSED	N
DERBY	KB5OXE	443.975	+	PROPOSED	N
ELLISVILLE	N5DWU	442.200	+	CBPT167.9	*
ELLISVILLE	N5DWU	442.250	+	CBLT167.9	*
ELLISVILLE	N5DWU	442.325	+	PROPOSED	*
FULTON	N5VGK	444.950	+	PROPOSED	N
GLOSTER	N5ZNS	443.825	+	PROPOSED	N
#GREENVILLE	AB5PR	444.675	+	UNCOORD.	*
GULFPORT	KK5RK	444.250	+	ABE	*
HATTIESBURG	W5CJR	443.700	+		N
HAZLEHURST	N5ZDF	443.950	+	PROPOSED	N
HEIDELBERG	KC5RC	444.300	+	B	N
HICKORY FLAT	W4ZCD	444.725	+	T179.9	*
HORN LAKE	KE5ST	444.650	+		N
INDIANOLA	AB5DU	444.850	+		N
JACKSON	KB5KGE	444.325	+		N
JACKSON	KB5LCL	444.450	+	RPT141.3	N
JACKSON	KB5CO	444.600	+	T100.0	*
JACKSON	NC5Y	444.700	+		N
JACKSON	KB5CO	444.800	+		N
JACKSON, EAST	AA5RZ	443.625	+		N
LAUREL	AJ0X	443.500	+	ABER	*
MCCOMB	N5HTQ	444.875	+	T100.0	N
MCHENRY	KK5RK	444.750	+	B	*
MENDENHALL	K5HYE	443.600	+	B	*
MONTICELLO	N5DWU	442.075	+	PROPOSED	*
NATCHEZ	N5IAT	443.800	+	A	N
NEW ALBANY	WB5YCR	444.150	+	O	N
NEW HEBRON	N5MRS	444.525	+	A	N
PEARL	KB5HAV	444.375	+	ABT88.5	N
PETAL	KC5NXB	443.350	+	PT	N
PICAYUNE	KE5LT	443.725	+	PROPOSED	N
POPLARVILLE	WA5WRE	444.850	+		N
PORT GIBSON	KC5CLM	444.575	+	PROPOSED	N
RICHTON	N5OCF	444.625	+	RP	N
ROSE HILL	KB5ZCX	442.875	+	PROPOSED	N
SOUTHAVEN	N5PYQ	444.925	+	BT107.2	N
STARKVILLE	W5VZF	444.750	+	PR	N
STENNIS SPACE CE	WB4FUR	444.650	+	PROPOSED	N
VICKSBURG	WB5TTE	444.925	+	ABER	*
VOSSBURG	N5LRQ	442.725	+	PROPOSED	N
WALLS	N5NBG	444.650	+		*
WAYNESBORO	KB5SAR	443.550	+		*
WAYNESBORO	N5DWU	443.900	+	PROPOSED	*
WIGGINS	KB5DZJ	443.300	+	OB	*

ATV REPEATERS

GAUTIER	KA5NOJ	426.250	+	V	*
GAUTIER	KA5NOJ	911.250	-	V	*
STENNIS SPACE CE	WB4FUR	421.250	+	PROPOSED	N

NORTH CAROLINA REPEATERS

10 METERS

BALD CREEK	N1BEC	29.660	-		N
NEWPORT	K4GRW	29.660	-	PROPOSED	*
ROCKY MOUNT	N4JEH	29.660	-		*
THOMASVILLE	K4AZA	29.680	-	L88.5	*
WENDELL	WB4IUY	29.620	-	BL	N
WILKESBORO	KC4XE	29.620	-	L	*
WILSON	WD4IDA	29.640	-	C	*

6 METERS

ASHEVILLE	N4OOC	53.470	-	PROPOSED	N
BALD CREEK	N1BEC	53.030	-		N
BARIUM SPRINGS	WA4WRS	53.670	-	PROPOSED	*
CHAPEL HILL	KE4ZXZ	53.450	-	BEPT107.2	*
CLINTON	N4ZHC	53.330	-	BELPT131.8	*
GASTONIA/CROWDER	N4XTF	53.110	-	ABELR	*
HENDERSONVILLE	WA4FOT	53.130	-	BL	*
MARS HILL	WB4PLA	53.090	-	O	*
MARSHALL	KD4GEU	53.270	-	PROPOSED	N
MOUNT AIRY	KD4FWS	53.070	-	BEPT100.0	N
NEWPORT	K4GRW	53.010	-	PROPOSED	*
#PITTSBORO	KD4JFN	53.230	-	UNCOORD.	*
RALEIGH	WA4PEN	53.030	-	O	N
RALEIGH	WA4PEN	53.250	-	B	N
ROCKY MOUNT	N4JEH	53.050	-	PROPOSED	*
ROCKY MOUNT	KC4SBJ	53.650	-	PROPOSED	N
SAURATOWN MT	N4QLX	53.210	-		N
SOPHIA/RANDLEMAN	KE4YVL	53.350	-	BL	*
THOMASVILLE	KE4QOX	53.010	-		N
THOMASVILLE	K4AZA	53.170	-	L88.5	*
THOMASVILLE	K4AZA	52.525	+	R	*
WENDELL	WB4IUY	53.070	-	PROPOSED	N
WILMINGTON	AD4DN	53.430	-	PROPOSED	N
YOUNGSVILLE	KD4MYE	53.370	-	AE	*

2 METERS

AHOSKIE	WB4YNF	145.130	-	A	N
AHOSKIE	WA4ZGQ	146.910	-	P	N
ALBEMARLE	K4OGB	146.985	-	A	*
ANDREWS/ROBBINSV	K4AIH	147.045	-	BELPT151.4	*
ANDSN MT/DENVER	AG4L	145.170	-		*
AQUADALE	WA4CHZ	147.390	+	A	*
ASHEBORO	KJ4AV	147.255	+	PL	*
#ASHEVILLE	WB4PLA	146.835	-	UNCOORD.	*
ASHEVILLE/FLATTP	N4OOC	147.180	+	PROPOSED	N
ASHVL/MT PISGAH	WA4BVW	146.760	-	B	*
ASHVL/SPIVEY MT	W4MOE	146.910	-	AB	*
BAKERSVILLE	KC4WPM	145.310	-	ABER	N
BALD CREEK	N1BEC	147.045	+		N
BEULAVILLE	N4VBH	145.230	-	BP	*
BOONE/DYER HILL	N4WET	147.105	+		N
BOONE/RICH MTN	WA4KDB	147.360	+	ABEL	*
#BREVARD	KE4ZIS	147.135	+	UNCOORD.	*
BROADWAY	KM4OX	147.105	+		N
BURGAW	W4DLH	146.940	-		*
BURLINGTON	K4FHB	146.670	-	AB	*
BURLINGTON	KD4JFN	147.075	+	ABERT107.2	*
BURNSVILLE	KD4WAR	146.955	-	ABE	N
BURNSVILLE	KD4WAR	147.375	+	ABE	N
BUXTON	N4AAY	145.150	-		*
BUXTON	KE4EQJ	146.625	-		N
CANTON	KC4ZZC	146.805	+		*
CARTHAGE	W2SE	147.240	+	BP	*
CASTORIA	KM4OX	147.195	+	PROPOSED	N
#CHARLOTTE	W4BFB	145.230	-	UNCOORD.	*
CHARLOTTE	W4BFB	145.290	-	A	*
CHARLOTTE	WA4AOS	145.350	-	L	N
CHARLOTTE	W4BFB	146.940	-	A	*
CHARLOTTE	W4CQ	147.060	-	ABE	*
CHARLOTTE	W4CQ	147.270	+	PROPOSED	*
CHERRY MT	WA4BKU	146.670	-	O	N
CHERRYVILLE	K4JTX	145.110	-		*
CLAYTON	KO4XC	145.290	-	BPT	*
CLAYTON	WB4IUY	147.390	+	ABELT88.5	N
CLINTON	K4OAR	146.790	-	BEPT131.8	*
COLUMBIA	KB4TOH	145.110	-	ABELT131.8	*
CONCORD/KANNAP.	K4CEB	146.655	-	PB	*
CROWDERS MT/GAST	WD4PLY	145.450	-		N
DUNN	N4CID	146.700	-	P	*
DURHAM	WA4WTX	145.450	-	AL	N
DURHAM	WD4LDB	147.360	+	ABE	N
EDEN/STONEVILLE	WA4QBG	147.390	+		N
ELIZABETH CITY	WA4VTX	146.655	-	A	N
FARMVILLE	K4ROK	145.270	-	ABT131.8	*
#FAYETTEVILLE	N4EWG	146.805	-	UNCOORD.	*
FAYETTEVILLE	WA4FLR	147.045	-	Y	N
FAYVLLE/CFARS	WB4YZF	146.910	-	P100	*
FAYVLLE/FT BRAGG	W4LPL	147.330	+		*
FOREST CITY	K4PBG	147.240	+	AT123.0	*
FRANKLIN	NT4K	145.490	-		N
FRANKLIN	W4GHZ	147.240	+	T151.4	N
GASTONIA/CROWDER	KF4CYG	146.805	-	ABELR	*
GASTONIA/SPCR MT	W4REW	147.120	+	P	*
GIBSONVILLE	AC4DZ	145.490	-	ART107.2	N
GOLDSBORO	K4CYP	146.850	-	PT	*
GREENSBORO	N4QAA	145.310	-	AER	N
GREENSBORO	K4SNI	146.610	-	A	N
GREENSBORO	W4GG	147.030	+	PL	*
GREENSBORO	W4BUZ	147.210	+	B	N
GREENSBORO/BSUM	N4GGD	146.760	-	AE	N
GREENSBORO/LVLX	N4GGD	145.250	-	BE	N
GREENSBORO/UNCG	N4GGD	145.290	-	AE	N
GREENVILLE	WD4JPQ	145.350	-	ABELT131.8	*
GREENVL/ESTN NC	W4GDF	147.090	+		*
GRIFTON	W4NBR	146.685	-		*
HENDERSONVILLE	WB4YAO	146.640	-	BLP	*
HENDERSONVILLE	WA4KNI	147.105	+	A	*
HENDSVL/BERWLW M	WA4KNI	145.270	-	A	*
HENDSVL/PENIC/MT	WA4KNI	147.255	+	A	*
HICKORY/BRT. MT	WA4DSZ	146.850	-		N
HIGH PEAK MTN	K4OLC	145.210	-	BL	N
HIGH POINT	N4XO	145.410	-	A	*
HIGH POINT	N4NNR	146.835	+	PL	*
HIGH POINT	KB4MFP	147.165	+	BP	*
HILLSBOROUGH	WA4WTX	147.225	+	AL	N
JACKSONVILLE	KA4SQN	145.190	-	B	*
JACKSONVILLE	WD4FVO	147.000	-	ABE	*
JEFFERSON	KK4X	147.300	+	AT103.5	*
KANNAPOLIS	N4JEX	147.300	+	PROPOSED	N
KINSTON	W4OIX	145.470	-	A	*
LAURINBURG	KI4RR	146.625	-	BEP	*
LELAND	N4CTJ	145.170	-	A	N
LENOIR	N4NIN	147.195	+	A	N
LENOIR/HIBRITN	KN4K	147.330	+		*
LEXINGTON	K4IZM	146.910	-	BEP	*
LINCOLNTON	AD4LI	147.015	+	PROPOSED	N
LUMBER BRIDGE	W4PET	145.430	-	PROPOSED	N
#LUMBERTON	W4NHV	145.150	-	UNCOORD.	N
LUMBERTON	KD4PBK	147.165	+	PT88.5	*
LUMBERTON	W4PET	147.360	+	BP	N
MACO	WA4LED	147.060	+	BEP	*
MADISON	KA4YFF	146.895	-		N
MADISON	WA4IXW	147.345	+	R	*
MANTEO/WANCHESE	KC4VM	146.940	-	ALE	N
MARION	WD4PVE	146.985	-	A	N
MIDWAY	KM4AR	145.270	-		*
MILLERS CREEK	N4GGN	146.715	-	A	*
MONROE/UCARS	N4ZVN	145.390	-	BEP	*
MORG WALKER TOP	N4OOC	147.225	+	ABL	N
MORGANTON	K4VLY	147.150	+		*
MOUNT AIRY	N4VRD	145.330	-	A	*
MOUNT AIRY	AC4NZ	146.940	-	T100.0	N
MOUNT AIRY	N4XRY	146.970	-	EP	*
MT MITCHELL	WA4BVW	145.190	-	B	*
MURPHY/STALCUP	WD8LYN	146.865	+	BT151.4	N
N. WILKESBORO	N4AGN	145.370	-	P	*
NAGS HEAD/BODIE	K4UOR	146.835	-	AE	N
NEW BERN	WD4JMS	146.610	-	AL	*
#NEWPORT	K4GRW	145.450	-	UNCOORD.	*
NEWTON	AG4L	147.075	+	ABERT71.9	*
OXFORD	AC4UO	145.170	-	P	N
OXFORD	WA4MII	145.370	-		*
PIKEVILLE	KK4YP	145.330	-		*
#PITTSBORO	KD4JFN	147.375	+	UNCOORD.	*
RALEIGH	W4ATC	145.130	-		N
RALEIGH	N4BQF	145.270	-	PL	N
RALEIGH	K4BWC	145.490	-	BP	*
RALEIGH	W4DW	146.640	-	ABE	*
RALEIGH	K4BWC	146.730	-	BEP	*
#RALEIGH	WA4SIS	146.775	-	UNCOORD.	N
RALEIGH	WB4TQD	146.880	-	L	*
RALEIGH	KD4MYE	147.015	+	BEP	*
RALEIGH	WB4TQD	147.150	+	P	*
RALEIGH BENSON	AK4H	147.270	+	BEP	*
RANDLEMAN/GBO	WD4CVM	145.150	-	L	N
RED SPRINGS	W4MZP	147.300	+	BP	*
REIDSVILLE	KE4YVP	146.850	-	BELP	*
RESEARCH TRI PK	KD4IHW	145.230	-	PROPOSED	*
ROANOKE RAPIDS	AA4SJ	147.030	+	BEPR	*
ROARING GAP	WB4PZA	146.820	-		*
ROCKINGHAM	WD4AVP	146.955	-	ABE	*
ROCKY MOUNT	WN4Z	147.120	+	PE	*
ROSEBORO	KM4OX	145.390	-		N
SALISBURY	W4EXU	146.730	-	ELR	*
SANFORD	WB4EJJ	147.180	+	A	N
SAURATOWN MT	W4RXG	145.110	-	OY	N
SAURATOWN MT	W4NC	145.470	-	BT100	*
SAURATOWN MT	KK4AT	146.790	-	EPRT107.2	*
SAURATOWN MT	K4JYH	147.315	+	BPRT100.0	*
SHALLOTTE	K4PPD	145.370	-	BEP	*
SHALLOTTE	K4PPD	147.315	+	BEP	*
SHALLOTTE	K4PPD	147.390	+	BEP	*
SHELBY	W4NYR	146.880	-		*
SHELBY	W4NYR	147.345	+	P	*
SMITHFIELD	KD4JQ	146.970	-	A	*
SOUTHPORT	K4JYH	146.775	-	BP	*
SPARTA/GREEN MT	K4QFQ	145.430	-	L	*
SPRING LAKE	WB4KDC	146.715	-		N
STATESVILLE	KE4WSX	146.685	-	PE	*
STATSVL/ASBRY MT	KO4BU	147.045	+	Y	N
SWANSBORO	KO4S	146.760	-	A	*
TRENTON	WB4TQD	145.210	-	L	*

SERA REPEATER SYMBOLS

-	Frequency offset down
+	Frequency offset up
A	Autopatch (Open)
B	Emergency Power
C	Under Construction
E	Emergency Autopatch
K	Packet Operation
L	Linked Repeater
M	T-MARC Territory Repeater
NB	Not on SERA Freq. Plan
O	Off the Air Temporarily
P	Private Autopatch
R	Remote Base System
T	Tone Accessed
V	Television (SSTV/ATV)
Y	RTTY Operation
*	Full Member Supporter
N	Non-Member of SERA

More Nouth Carolina Repeaters . . .

TUCKASEGEE	KA4YGX	147.300	+	N
WADESBORO	W4USH	146.835	- A	*
WASHINGTON	WA4TEP	147.345	+ A	*
WAXHAW	WA4ZRS	146.865	+ BEP	*
WAYNESVILLE	N4SM	147.270	+ A	*
WHITEVILLE	W4NTQ	147.210	+ AE	*
WILLIAMSTON	KA4KNU	145.410	- ABLT131.8	*
WILMINGTON	AD4DN	146.670	- BT88.5	*
WILMINGTON	W4VNK	146.730	- AB	*
WILMINGTON	K4GMP	146.820	- BLT88.5	*
WILMINGTON	KM4GN	147.135	+	*
WILMINGTON	N4CTJ	147.180	+ AL	N
WILSON	WB4THL	146.760	- AB	*
WILSON	WA4UQC	147.300	+ ABELRT88.5	N
WINSTON-SALEM	W4NC	146.640	- ABLT100	*
YADKINVILLE	N4YSB	147.015	- BP	*
YOUNGSVILLE	KD4MYE	145.110	- ABE	*

220 MHZ

ANDREWS/ROBBINSV	K4AIH	224.880	- BLT	*
ARCHDALE	WB4GUG	224.900	- PROPOSED	N
ASHEVILLE	WB4PLA	224.600	-	*
ASHVL/MT PISGAH	WA4BVW	224.260	- B	*
BALD CREEK	N1BEC	224.120	-	N
BARIUM SPRINGS	WA4WRS	224.300	- O	*
CANTON	N4DWU	224.820	- BP	*
#CHARLOTTE	W4BFB	224.400	- UNCOORD.	*
CHERRYVILLE	K4JTX	224.960	- P	*
DENVER	KA4YMY	224.680	-	N
EDEN	WA4WGY	224.780	- ABELR	*
FAYETTEVILLE	W4EHF	224.560	- L	*
GOLDSBORO	AA3CH	224.960	- ELPT156.7	*
GREENSBORO	KE4YVL	224.140	- K	*
GREENSBORO	WB4GUG	224.440	- T107.2	*
GREENSBORO	AD4BX	224.820	- AR	*
GREENSBORO	N4QVI	224.960	- PROPOSED	N
GRIFTON	WA4DAN	224.840	- BL	*
GRIMESLAND	WB4PAC	224.360	-	*
HAW RIVER	KD4JFN	224.620	- ART107.2	*
HENDERSONVILLE	N4UQS	224.960	-	N
HENDSVL/BERWLW M	WA4KNI	224.240	-	*
HIGH POINT	KC4KUL	224.600	-	*
HILLSBOROUGH	WA4WTX	224.260	- L	N
JACKSONVILLE	KA4SQN	224.320	- C	*
LENOIR/HIBRITN	KN4K	224.160	-	*
LOCUST	WA4ZIA	224.480	- PL	*
MARS HILL	WB4PLA	224.660	- L	*
MARSHALL	KA4TYO	224.360	- T	N
MORGANTON	WB4PML	224.800	-	N
MT MITCHELL	WA4BVW	224.540	- B	*
OXFORD	AC4UO	224.740	-	N
RALEIGH	WA4PEN	224.640	- OLP	N
RALEIGH	W1IFL	224.920	- C	N
#ROCKY MOUNT	NF4C	224.220	- UNCOORD.	*
ROCKY MOUNT	KR4AA	224.580	-	*
SALISBURY	W4EXU	224.760	- L	*
SAURATOWN MT	WA4RQF	224.580	-	*
SAURATOWN MT	W4RXG	224.700	- OY	N
SAURATOWN MT	W4RXG	224.880	- O	N
SHELBY	W4NYR	224.060	-	*
SHELBY	KC4ZTJ	224.460	- P	*
SUNSET BEACH	AC4AM	224.660	- A	*
THOMASVILLE	K4AZA	224.340	- LA	*
TRENTON	WA4DAN	224.720	- B	*
WENDELL	KD4WJD	224.800	- BP	N
WILMINGTON	KM4GN	224.200	- RPT	*
WILMINGTON	K4YNY	224.500	- LR	N
WILMINGTON	WB4KPF	224.680	-	N
WINSTON-SALEM	WA4RQF	224.640	- RP	*

440 MHZ

AHOSKIE	WB4YNF	444.200	+ T	N
ANDREWS/ROBBINSV	K4AIH	443.650	+ BLT	*
APEX	WB4IUY	442.200	+ PROPOSED	N
APEX/RALEIGH	W4DW	444.950	+ OA	*
ARCHDALE	KC4SVQ	443.300	+ AR	N
ASHEBORO	WD4ICX	442.325	+ PROPOSED	N
ASHEBORO	KQ4ML	444.975	+	*
#ASHEVILLE	KE4VMN	442.025	+ UNCOORD.	*
ASHEVILLE	KD4GEU	442.650	+	N
ASHEVILLE	N4DWT	444.900	+	*
AUBURN	N4ZCM	442.275	+	N
BAKERSVILLE	KM4GR	442.750	+ O	N
BALD CREEK	N1BEC	444.875	+	N
BLOWING ROCK	N4ZJY	442.825	+ BEPRT	N
BOONE	WB4WTC	443.825	+ PROPOSED	N
BOSTIC	KC4YOQ	444.125	+ O	*
#BREVARD	KA7JXU	442.850	+ UNCOORD.	*
BURLINGTON	AC4DZ	443.025	+ AT107.2	N
CARY	KD4RAA	442.675	+ BRT100.0	N
CHAPEL HILL	KE4ZXZ	442.150	+ PROPOSED	*
CHAPEL HILL	KE4ZXZ	443.475	+ BEPT131.8	*
CHARLOTTE	KD4OWV	443.950	+	N
CHARLOTTE	W4CQ	444.450	+ B	*
#CHARLOTTE	W4BFB	444.600	+ UNCOORD.	*
CHARLOTTE	KD4IL	444.675	+	N
CHARLOTTE	W4CQ	444.850	+ B	*
CLINTON	N4ZHC	441.700	+	*
COLUMBIA	KB4TOH	442.375	+ PROPOSED	*
CRAB CREEK TWP	KB4PQA	443.125	+ BLPR	*
CROWDERS MTN	KD4FRP	443.675	+	N
DALLAS	KA4YMY	442.950	+	N
DALLAS/CHARLOTTE	WA1WXL	444.950	+ BLT136.5	*
DURHAM	WA4WTX	444.100	+ AL	N
EDEN	WA4WGY	443.975	+ L	*
FAYETTEVILLE	WB4YZF	444.400	+ 100HZ	*
FLATTOP MNT/AVL	N4OOC	444.475	+ PROPOSED	N
FOREST CITY	KC4YOQ	444.400	+ B	*
G'BORO/H'POINT	WD4PQZ	443.500	+ ABLRT77.0	N
GASTONIA/CROWDER	KC4ZTI	443.750	+ ABELR	*
GASTONIA/CROWDER	KE4GTM	444.150	+ ABELR	*
GASTONIA/CROWDER	KC4YOT	444.750	+ ABELR	*
GASTONIA/SPCR MT	WB4VTE	444.550	+ P	*
GIBSONVILLE	AC4DZ	444.350	+ T107.2	N
GOLDSBORO	AA3CH	443.050	+ ELT156.7	*
GRAHAM	KD4GWH	443.725	+ BT	N
GRAINGERS	WD6GMQ	443.250	+ T	*
GRANTSBORO	KR4LO	444.350	+ B	*
GREENSBORO	WG4R	442.725	+ LR	*
#GREENSBORO	WB4WOR	444.300	+ UNCOORD.	N
GREENSBORO	KD4DNY	444.475	+ B107.2	*
GREENVILLE	WB4PMQ	444.800	+	*
GSO/LEVEL CROSS	N4VWK	444.225	+ PROPOSED	N
#HAMLET	WA4ZIA	443.200	+ UNCOORD.	*
HAW RIVER	KD4JFN	443.775	+ ABERT107.2	*
HENDSVL/BERWLW M	WA4KNI	444.250	+ O	*
HICKORY	K4JEQ	444.000	+	N
HIGH POINT	N4LXW	443.700	+	N
HIGH POINT	KB4JIF	443.900	+ B	*
HIGH POINT	KD4JFN	444.025	+ AT107.2	*
JACKSONVILLE	KA4SQN	444.675	+ C	*
JEFFRSN/PHNX MTN	KB4LAF	444.700	+ T	*
KANNAPOLIS	N4JEX	443.250	+	N
KANNAPOLIS	N4JEX	443.350	+ PROPOSED	N
KING/SAURATOWN M	WA4RQF	444.775	+ T103.5	*
KINSTON	N4HAJ	444.575	+ BTP88.5	*
LAKE GASTON	KF5TU	442.350	+ PT100.HZ	*
#LENOIR/CAJAH MT	N4EUX	443.525	+ UNCOORD.	*
LEXINGTON	N4TZD	442.425	+ T	*
LEXINGTON	KF4ATV	442.925	+ T	*
LEXINGTON	WD4ICX	444.500	+	N
#LINCOLN/ANDSN M	WA4YGD	442.350	+ UNCOORD.	*
LOCUST	WA4LBT	443.700	+ PL	*
LUMBERTON	WB4DVN	444.625	+ B	N
MCLEANSVILLE	WB4GUG	444.125	+ T	*
MIDDLESEX	NE4J	444.650	+ BLT179.9	N
MOORESVILLE	AD4UG	442.625	+ PROPOSED	N
MORG. WALKER TOP	N4OOC	442.300	+ ABL	N
MORGANTON	KC4QZL	443.800	+ BT	*
MOUNT AIRY	N4XRY	444.925	+	*
MT AIRY/FSH PK	KF4UY	444.825	+ ABLRT100.0	*
MT MITCHELL	N4DWU	443.600	+ B	*
MURPHY	N4USU	442.600	+ T151.4	N
NEW BERN	WD4JMS	444.900	+ B	*
NEWTON	AG4L	444.075	+ AEL	*
OXFORD	AC4UO	444.600	+	N
PIKEVILLE	KK4YP	443.000	+ PROPOSED	*
PINEY KNOB	W1NMZ	443.875	+ T123.0	*
PITTSBORO	WB4MMY	442.550	+ PT	*
PITTSBORO	KD4JFN	444.750	+ ABERT107.2	*
POLKVILLE	KC4ZTJ	444.975	+ P	*
RALEIGH	N4LMR	442.450	+ P	N
RALEIGH	WA4NNA	443.125	+	*
RALEIGH	N4ZCM	443.225	+ BPT	N
RALEIGH	W1IFL	443.375	+	N
RALEIGH	WA4PEN	444.525	+ PL	N
RALEIGH	W4ATC	444.775	+	N
RALEIGH	KD4RAA	444.875	+ BEPRT162.2	N
RATTLESNAKE MTN	KC4IEV	443.300	+ T123.0	*
REIDSVILLE	K4YEC	444.800	+	*
RESEARCH TRI PK	KD4IHW	444.675	+ PROPOSED	*
RICH SQUARE	KD4ITB	443.400	+ BL	*
ROANOKE RAPIDS	KK4VM	444.550	+ A	N
ROARING GAP	KC4XE	443.550	+ L	*
ROCKY MOUNT	N4JEH	444.700	+ BP	*
ROUGEMONT/RED MT	WA4WTX	443.275	+ PROPOSED	N
SALISBURY	W4HG	443.150	+ ABT	N
SALISBURY	K0SD	444.575	+ A	N
SALISBURY	N4MME	444.650	+ AT	*
#SANFORD	W4RNR	442.375	+ UNCOORD.	*
SAURATOWN MT	N4GGC	443.100	+ L	*
SAURATOWN MT	WB4GUG	443.400	+ T107.2	*
SELMA	KK4YP	444.000	+ BP	*
SOPHIA/RANDLEMAN	KE4YVL	443.075	+ BL	*
STATESVILLE	N4VOZ	443.450	+ A	N
SUNSET BEACH	AC4AM	442.625	+	*
TAYLORSVILLE	KF4CYI	442.950	+ PROPOSED	*
TAYLORSVL/BARR M	K4OLC	444.050	+ BC	N
THOMASVILLE	K4AZA	442.900	+ L	*
#WAKE FOREST	KD2LH	443.200	+ UNCOORD.	*
WAYNESVILLE	KE4JMH	444.450	+	*
WENDELL	KD4WJD	442.400	+ BPR	N
WEST JEFFERSON	WA4PXV	442.375	+ C	*
WHITAKER MTN	WA4QFV	444.325	+ B	N
WILKESBORO	KE4DGP	442.475	+ ALT107.2	*
#WILLIAMSTON	KA4KNU	444.350	+ UNCOORD.	*
WILMINGTON	KM4GN	442.200	+ RPT	*
WILMINGTON	K4YNY	442.500	+ ALR	N
WILMINGTON	AD4DN	443.400	+ BT88.5	*
WILMINGTON	KM4GN	443.950	+	*
WILMINGTON	KM4GN	444.200	+	*
WILMINGTON	KM4GN	444.450	+	*
WILMINGTON	KM4GN	444.650	+	*
WILMINGTON	K4GMP	444.850	+ B	*
WILSON	WB4IUY	442.300	+ PROPOSED	N
WILSON	NE4J	444.900	+ BL	N
WINSTON-SALEM	W4NC	444.275	+ C	*
WINSTON-SALEM	KQ4LO	444.725	+ BPT107.2	*
YADKINVILLE	N4AAD	442.800	+ AT100.0	*
YOUNGSVILLE	KD4BFI	444.250	+	N

1270 MHZ

GASTONIA/CROWDER	KE4GTM	292.820	- ABELR	*
GREENSBORO	KB4SXY	291.400	-	*

ATV REPEATERS

CHARLOTTE	W4PPN	421.250	+ V	*
#CHARLOTTE	W4PPN	253.250	+ UNCOORD.	*
#GREENSBORO	KO4AT	421.250	+ UNCOORD.	*
#SHELBY	W4NYR	427.250	+ UNCOORD.	*
WENDELL	WB4IUY	427.250	+ PROPOSED	N

SOUTH CAROLINA REPEATERS

6 METERS

GILBERT	KC4GYM	53.270	- BLT156.7	*
PICKENS	WB4YXY	53.410	- O	*

2 METERS

AIKEN	KY4S	145.170	- A	*
AIKEN	N4ADM	147.285	+ P	*
#ANDERSON	N4SZ	146.970	- UNCOORD.	*
ANDERSON/SAS MT	W4FVV	146.790	- B	*
AWENDAW	K4ESG	147.300	+ PT103.5	N
BAMBERG	WA4DFP	145.330	-	*
BARNWELL	WA4FOF	147.030	+ B	*
BEAUFORT	KD4FJ	145.310	-	*
BEAUFORT	KB4RRC	146.655	- AB	*
#CANADYS	WB4FOH	145.390	- UNCOORD.	*
CHARLESTON	WA4USN	145.250	- AL	*
CHARLESTON	WA4USN	146.790	- AL	*
CHARLESTON	KC4UDD	146.835	- ABL	*
CHARLESTON	KD4PBC	146.940	- BL	N
CHARLESTON	WB4LET	147.270	+ PL	N
CHESTER	AC4IP	146.625	- T	N
CHESTERFIELD	KA4ABW	147.135	+ AE	N
COLUMBIA	WB4NEP	146.715	- P	N
COLUMBIA	KD4KAO	147.330	+ BLPT156.7	*
COLUMBIA	N4EOY	147.360	+ L	N
DILLON/PEE DEE	NN4N	146.745	-	*
ELLOREE	KC4WIF	146.610	- ABT118.8	*
FLORENCE	W4ULH	146.850	- A	N
FLORENCE	WA4ISM	146.970	- A	N
FLORENCE	W4PNZ	147.195	+ B	N
FORT JACKSON	KC4GYM	146.775	- BLPT156.7	*
FORT MILL	AA4SC	147.180	+	N
GAFFNEY	KN4RG	145.470	- B	*
GEORGETOWN	WD4JMT	147.375	+	*
GILBERT	KC4GYM	145.430	- BLPT156.7	*
GREENVILLE	W4IQQ	146.940	- T7	*
GREENVILLE	K4LEO	147.375	+ T	N
GREENWOOD	KE4ZIU	147.165	+ BP107.2	*
GREENWOOD/HODGES	KB4CS	145.130	-	N
GRNVLE/CSRS HD	W4NYK	146.610	-	*
GRNVLE/PARIS MT	W4NYK	146.820	- P	*
HILTON HEAD	W4ILN	147.240	+	*
INMAN	WD8OXE	145.150	- P	N
LANCASTER	W4PAX	146.700	- P	*
LANCASTER	AC4VT	147.240	+ AT114.8	N
LAURENS	KD4WFU	146.865	- T107.2	*
LEESVILLE	KF4CMD	147.255	+ ABT123.0	*
#LEXINGTON	KE4VD	145.210	- UNCOORD.	N
LEXINGTON	KA4FEC	147.390	+ B	*
LITTLE MT.	K4AVU	147.210	+	N
LUCKNOW/BISHOPVL	KA4ABW	146.925	- ABL	*
MARION	W4YLT	147.000	- E	N
MONCKS CORNER	WD4NUN	147.150	+ PROPOSED	N
MT PLEASANT	K4ESG	146.760	- BPT	N
MYB BCH/BRKSVIL	AC4AM	147.285	+	*
MYR BCH/CONWAY	WD4JMT	145.110	- BE	*
MYR BCH/CONWAY	KI4CB	145.470	- PROPOSED	N
MYRTLE BEACH	WD4JMT	147.120	+ BER	*
N. AUGUSTA	K4FKJ	146.730	-	*
N. MYRTLE BEACH	K4HOG	147.030	+ B	*
#N. SPARTANBURG	N4UZT	147.315	+ UNCOORD.	*
NEWBERRY	KB4CO	146.685	-	N
ORANGEBURG	WM3O	146.805	- ABLT	N
#ORANGEBURG	WB4FOH	146.880	- UNCOORD.	*
ORANGEBURG	KM4RP	147.090	+	N
PAGELAND/HIPOINT	KA4ABW	146.895	- ABLR	*
PICKENS	WB4YXZ	147.000	-	*
RKY RDG/WALLACE	KA4ABW	145.490	- A	*
ROCK HILL	AA4PF	145.310	- PL	N
ROCK HILL	K4YTZ	147.030	- P	N
SANTEE	W4DTW	147.225	+ AB	N
SENECA/LONG MT	WA4JRJ	147.270	+ BEP	N
SIMPSONVILLE	WD4BJY	146.730	-	*
SIMPSONVILLE	WA4SDT	147.150	+ Y	N
SPARTANBURG	K4JLA	147.090	+ A	*
ST. MATTHEWS	AD4U	146.670	- ABLRT131.8	*
SUMMERTON	N4LWY	145.150	- P	N

REPEATER INDEX LISTINGS BY CITY - BY STATE . . . continued

More South Carolina Repeaters . . .

SUMMERVILLE	WA4HNK	147.180	+		*
SUMTER	WB4KIV	145.130	-		N
SUMTER	KB4CIH	146.640	-		*
SUMTER	KQ7E	147.015	+	BPT156.7	*
SUMTER/SHAW	W4VFR	147.060	+	A	N
UNION	KD4YFB	145.250	-	BEP	*
WEST COLUMBIA	KC4GYM	145.270	-	BT127.3	*
WHITE HALL	W4BWZ	146.910	-	B	N
WHITE OAK MTN	WD4MGM	147.285	+		N

220 MHZ

WEST COLUMBIA	KD4KAO	224.560	-	T127.3	*
CHARLESTON	KA4NRL	224.180	-	BP	N
COLUMBIA	KC4SWI	224.640	-	BP	N
COLUMBIA	N4EOY	224.900	-	LR	N
CROSS	KB4VFD	224.580	-	O	N
FLORENCE	N4JJ	224.940	-	BP	N
GREENVILLE	W4ILY	224.200	-	A	*
GRNVL/DOWNTOWN	W4NYK	224.920	-	88.5	*
LITTLE MTN	K4RWN	224.520	-	PB	N
ORANGEBURG	KO4BR	224.780	-	OBP	N
#PICKENS	WB4QHF	224.400	-	UNCOORD.	*
#PICKENS/CSRS HD	WB4QHF	224.140	-	UNCOORD.	*
PICKENS/SASFR MT	KJ4X	224.320	-	B	*
SUMTER	KB4CIH	224.120	-		*
SUMTER	K4GYR	224.860	-		N
SUMTER/SHAW	W4VFR	224.660	-		N
WEST SPRINGS	KN4CW	224.440	-	BP	N

440 MHZ

AIKEN	AC4WW	443.400	+	PROPOSED	N
CHARLESTON	N4MNH	444.300	+	AB	*
CHARLESTON	KD4PBC	444.950	+	BL103.5	N
COLUMBIA	KC4GYM	442.075	+	BT156.7	*
COLUMBIA	N4EOY	443.000	+	LR	N
COWPENS	KE4EAN	443.625	+	ABT136.5	*
EASLEY/SAS MTN	AC4RZ	444.925	+	BPT103.5	N
FLORENCE	N4JJ	444.000	+	B	N
FORT MILL	WB4TWX	443.475	+	AB	*
GAFFNEY	KN4RG	444.800	+		*
GREENVILLE	KB4PQA	442.250	+	BRP	*
GRNVLE/PARIS MT	ND4N	443.350	+	P	N
LANCASTER	N4MZL	444.100	+	OA	*
LAURENS	KB4YF	443.775	+	BT141.3	*
LEXINGTON	KE4GUA	444.350	+	BEPT156.7	*
LIBERTY	KB4WCR	444.525	+	BT103.5	*
MOUNTAIN REST	KB4WCR	442.775	+	BT	*
MYB BCH/BRKSVIL	AC4AM	444.525	+		*
MYR BCH/CONWAY	WD4JMT	444.675	+	BE	*
NORTH CHARLESTON	KC4UDD	444.600	+	AB	*
ORANGEBURG	WM3O	444.975	+	AB	N
#PICKENS/CSRS HD	WB4QHF	442.400	+	UNCOORD.	*
#RKY RDG/WALLACE	KA4ABW	447.050	-	UNCOORD.	*
SUMMERVILLE	KC4OOZ	442.300	+	BRT	*
SUMMERVILLE	WA4HNK	443.800	+		*
#SUMTER	KQ7E	444.150	+	UNCOORD.	*
SUMTER	K4GYR	444.500	+	P	N
WEST COLUMBIA	KC4GYM	444.200	+	BLPT156.7	*

ATV REPEATERS

GOOSE CREEK	N4CNN	421.250	+	PROPOSED	N
LEXINGTON	N4GUP	421.250	+	V	N
SUMTER	WA4UMU	423.250	+	V	N

TENNESSEE REPEATERS

10 METERS

GREENEVILLE	WB4NKM	29.640	-		*
MEMPHIS	W4ZJM	29.620	-	BLT*#	N
UNION CITY	WA4YGM	29.660	-	O	N

6 METERS

CHATTANOOGA	WB4LRD	53.010	-		N
COOKEVILLE	WA4UCE	53.190	-	O	*
#GALLITAN	WA4BGK	53.050	-	UNCOORD.	*
GREENEVILLE	WB4NKM	53.010	-		*
GUTHRIE (TN/KY)	KA4ZKL	53.230	-		N
KNOXVILLE	WA4YON	53.250	-		N
KNOXVILLE	KD4JGT	53.550	-	T	*
KNXVL/ENG MT	WB4IOB	53.150	-	A	*
#MCNAIRY	NU5O	53.350	-	UNCOORD.	*
MEMPHIS	WA4KOG	53.010	-		N
MEMPHIS	K4RDK	53.550	-		N
MORRISTOWN	KD4LP	53.230	-		N
NASHVILLE	WA4BGK	53.010	-	T114.8	*
NASHVILLE	N4ARK	145.210	-	BR	*
OAK RIDGE	WD4GYN	53.110	-		N
ROAN MTN	KD4PVU	53.310	-	B	*

2 METERS

HARRIMAN/WALDEN	KA4QYI	146.640	-	T100.0	*
ALAMO	WB4EDS	147.135	+		N
#ANDERSON CTY	KF4BVQ	146.700	-	UNCOORD.	N
ARNOLD A.F.B.	KC4FV	147.195	+	PROPOSED	*
ATHENS	WA4PNI	145.310	-	BT141.3	*
ATOKA	KC4SBK	147.330	+	BP	*
BENTON	K4SIR	145.450	-	T	N
BLOUNTVILLE	WA4CBX	147.000	+	B	*
BRISTOL	WB4DKI	146.670	-	BP	*
BRISTOL	WD4CYZ	146.880	-		N
BRISTOL/HLSTN MT	K4LSP	146.760	-	A	N
BROWNSVILLE	KB4YTU	145.430	-	PL	N
#BROWNSVILLE	KD4AOK	146.655	-	UNCOORD.	*
#BRUCETON	NU5O	145.170	-	UNCOORD.	*
#BUCKSNORT	NU5O	145.430	-	UNCOORD.	*
CARTHAGE	N4OTT	145.190	-		*
CHARLESTON	KD4LDU	147.060	-	BEPT141.3	N
CHATT/SIGNAL MT	W4AM	146.655	-	O	N
CHATTANOOGA	K4CMY	145.130	-		*
CHATTANOOGA	K4VCM	145.290	-		*
CHATTANOOGA	W4AM	145.390	-	A	*
CHATTANOOGA	K4CMY	146.610	-		*
CHATTANOOGA	W4AM	146.790	-	A	*
CLARKSVILLE	WD4SGA	147.000	+		N
#CLARKSVILLE	AA4TA	147.390	+	UNCOORD.	*
CLEVELAND	W4GZX	146.925	-	PROPOSED	*
CLEVELAND	KD4NEB	147.105	+	ABLRT88.5	*
CLEVELAND	WD4DES	147.180	+	A	N
COLLEGEDALE	KE4QS	147.000	+	BP	N
#COLLIERVILLE	N4DRL	147.030	-	UNCOORD.	*
#COLLIERVILLE	N4DRL	147.030	+	UNCOORD.	*
COLUMBIA	WA4ZYX	147.120	+	AB	*
COOKEVILLE	NQ4Y	145.110	-	ABL	N
COOKEVILLE	WA4UCE	145.430	-	AB	*
#COOKEVILLE	N4WS	147.210	+	UNCOORD.	*
COVINGTON	WA4KOG	145.450	-	PR	N
CROSSVILLE	AC4AA	146.865	-	AB	*
CUMBERLAND CITY	WD4DBJ	145.330	-		*
#DANDRIDGE	KD4DUS	146.895	-	UNCOORD.	*
#DAYTON	K4PHT	145.250	-	UNCOORD.	N
DAYTON/RHEA CTY	WA4UEU	147.390	+	B	N
DECATUR-PONE KB	W4RJC	145.150	-		N
DICKSON	KN4HL	147.375	+	BEP	*
DOVER	N4VIH	145.410	-		*
DYERSBURG	WB4RCK	146.745	-		N
ERWIN/PINNACLE	N4WXS	145.250	-	PROPOSED	N
ERWIN/UNICOI CO	AC4QF	147.165	+	BP	N
FAYETTEVILLE	KA4WOG	147.030	+	BP	*
FRANKLIN	W4XS	145.150	-		*
#FRUITLAND	NU5O	146.775	-	UNCOORD.	*
GALLATIN	N4SSB	145.130	-	T107.2	N
GALLATIN	WD4BKY	147.240	+	BLT114.8	N
GALLATIN	WA4YQC	147.270	+	BLPT114.8	N
GALLATIN	WB4ZSA	147.300	+	ABT114.8	*
GERMANTOWN	KA4ATI	147.090	+		N
GOODLETTSVILLE	KC4PRD	146.985	-	PROPOSED	N
GRAY	WD4SBX	145.110	-	T103.5	*
GREENBRIER	WQ4E	147.075	+	BT107.2	N
GREENEVILLE	W4CUJ	145.390	-	B	*
GREENEVILLE	WB4NKM	145.410	-		*
GRNVLE/VIKING MT	KB4UG	147.060	+	R	N
GTLBG/COVE MTN	WA4KJH	146.850	-	LE	N
GUTHRIE (TN/KY)	KA4NNE	146.805	-		N
HENDERSON	K4TC	147.105	+	PE	N
HENDERSONVILLE	WB4WZK	145.270	-	PT	*
HENDERSONVILLE	K4UVH	147.345	+		N
HOBBS HILL	NQ4Y	145.410	-	T114.8	N
HUMBOLDT	NQ4Y	145.350	-	ALT107.2	N
HUNTINGDON	KD4KPV	146.835	-	BE	*
JACKSON	WB7BOX	145.110	-	AL	N
#JACKSON	KE4CES	145.230	-	UNCOORD.	*
JACKSON	KF4SC	145.310	-	A	*
JACKSON	W4WKZ	147.210	+	A	*
JACKSON	WB0TMC	147.270	+		N
#JAMESTOWN	K4NLP	147.090	+	UNCOORD.	*
JASPER	KD4XX	145.190	-	AT127.3	*
JOHNSON CITY	W4ABR	146.790	-	BP	*
JOHNSON CITY	KE4FH	147.270	+	A	*
JOHNSON CITY/HOL	WB4SQC	145.290	-	BP	*
JONESBOROUGH	WD4OBW	146.925	-	L	*
KNGSPT/BAYS MT	W4TRC	146.970	-	BP	N
KNOXVILLE	KC4NNN	145.110	-		N
KNOXVILLE	WB4GBI	145.170	-		*
KNOXVILLE	W4BBB	145.210	-	ABE	*
KNOXVILLE	WA4TEM	145.330	-	ABER	*
KNOXVILLE	KB4KIE	145.370	-	B	N
KNOXVILLE	WB4YLC	145.430	-		*
KNOXVILLE	WB4GBI	145.470	-		*
KNOXVILLE	WB4GBI	146.625	-	T100.0	*
KNOXVILLE	WB4GBI	146.940	-		*
KNOXVILLE	KD4CWB	147.000	-	BT100.0	N
KNOXVILLE	WB4GBI	147.075	+	A	*
KNOXVILLE	KA4AZQ	147.195	+	BT100.0	N
KNOXVILLE	W4BBB	147.300	+	BLT100.0	*
KNXVL/ENG MT	WB4IOB	146.730	-		*
LAFAYETTE	KC4ECD	145.310	-	ET151.4	*
LAFOLLETTE	KA4OAK	145.130	-	A	N
LAFOLLETTE	KA4OAK	147.360	+		N
LAFOLLETTE/WMT	K4BGW	146.670	-		*
LAKE CITY	WB4OAH	146.820	-	A	N
LAVERNE	KJ4RA	145.230	-		N
LAWRENCEBURG	KM4ME	146.655	-		N
LEBANON	WB4DOR	145.390	-		N
LEBANON	WD4JVV	147.015	+		N
LEBANON	N4IDG	147.105	+	ELPT100.0	*
LIVINGSTON	KD4IIG	147.045	+	PROPOSED	N
MANCHESTER	W4UOT	146.700	-	AL	*
MARTIN	N4ABU	146.625	-	A	N
MARYVILLE/ALCOA	W4OLB	146.655	-	ABE	N
MAYNARDVILLE	KB4KIE	145.230	-	B	N
MCMINNVILLE	WD4MWQ	146.970	-	P	N
MCMINVL/SHT MT	WB4LHO	145.490	-		N
MCNAIRY	NU5O	147.075	+	BLT107.2	*
MEDINA	WA4RWK	146.970	-	AB	N
#MEMPHIS	NU5O	145.130	-	UNCOORD.	*
MEMPHIS	K0JXI	145.150	-		N
MEMPHIS	W2GLJ	145.210	-	AB	*
MEMPHIS	WA4KOG	145.490	-		N
#MEMPHIS	WB4KQQ	146.640	-	UNCOORD.	N
MEMPHIS	N4DON	146.730	-	T107.2	*
#MEMPHIS	WA4HBY	147.510	-	UNCOORD.	*
MEMPHIS	W4BS	146.820	-	P	N
MEMPHIS	WA4KOG	146.850	-	A	N
MEMPHIS	WA4ETE	146.880	-	AL	*
MEMPHIS	N4BSM	146.940	-	BLP	N
MEMPHIS	W4ZJM	147.000	-	BLT*#	N
MEMPHIS	WA4MQQ	147.060	+		N
MEMPHIS	N4WAH	147.120	+	BPT107.2	*
MEMPHIS	WA4KOG	147.180	+		N
MEMPHIS	WA4ADT	147.300	+	PL	N
MEMPHIS	W4BS	147.360	+		N
MORGAN COUNTY	WD4ORB	147.330	+	T82.5	*
MORRISTOWN	KD4LP	145.450	-	B	N
MORRISTOWN	KD4LP	147.030	+	E	N
MORRISTOWN	WB4OAH	147.225	+	A	N
MOUNTAIN CITY	WD4OMO	145.470	-		N
#MT PLEASANT	WB4JCR	145.450	-	UNCOORD.	*
MURFREESBORO	WB4LHO	145.170	-		N
#MURFREESBORO	N4ARK	147.315	+	UNCOORD.	*
NASHVILLE	N4ARK	52.525	+	BLR	*
NASHVILLE	N4ARK	145.210	-	BLR	*
NASHVILLE	N4ARK	145.470	-	BP	*
NASHVILLE	WA4PCD	146.610	-	P	N
NASHVILLE	WA4PCD	146.760	-		N
NASHVILLE	W4SQE	146.790	-		*
NASHVILLE	W4AY	146.850	-	PT114.8	*
NASHVILLE	WA4PCD	146.880	-	PT114.8	N
#NASHVILLE	KJ4ZQ	147.015	+	UNCOORD.	*
NASHVILLE	K4AYN	147.045	+		N
NASHVILLE	WA4PCD	147.150	+		N
NASHVILLE	K4ZGA	147.180	+	ABT114.8	N
NASHVILLE	N4PYI	147.255	+	TP110.9	*
NASHVILLE	WB4NTM	147.360	+	ATL	N
NASHVILLE RATS	W4PQP	146.940	-		N
NASHVILLE W	WB4NTM	146.640	-	AT	N
NASHVILLE W	WB4NTM	146.670	-	ATL	N
NASHVLE/FAIRVIEW	N4ARK	145.110	-	B	*
NOLENSVILLE	WD4JYD	145.350	-	BEP	N
OAK RIDGE	W4SKH	146.880	-	B	*
OAK RIDGE	W4SKH	146.970	-	A	*
OAK RIDGE	K4EAJ	147.120	+		*
OAK RIDGE	K4EAJ	147.150	+	LT	*
OAKFIELD	WA4BJY	147.390	+	PRT	N
OLIVER SPRINGS	AA4UP	146.745	-		N
PARIS	K4KLX	147.360	+	A	N
PETROS/FRZ HD MT	KJ4SI	147.255	+	BERPT94.8	*
PIGEON FORGE	KD4CLA	145.270	-	RT100.0	*
PIKEVILLE	K4PUX	147.285	+		*
PULASKI/MUSIC MT	WA4AUX	146.775	-	E	N
PURYEAR	WA4CEX	147.165	+		N
RAMER	WB4MMI	146.700	-	BT94.8	N
RIDGETOP	WD4FFM	145.290	-		N
ROCKWOOD/MT ROOS	AA4KS	147.015	+	ABER	*
ROGERSVILLE	KD4HZN	147.315	+	ET114.8	N
SALTILLO	KB4JUB	146.715	-		*
SAVANNAH	WB4DQU	146.910	-		N
#SHELBYVILLE	KC4KRM	145.130	-	UNCOORD.	N
SHELBYVILLE	N4VFB	147.060	+	A	*
SHORT MTN	W4YXA	146.910	-		N
SMITHVILLE	KB4ZOE	145.370	-	ALT	*
#SPARTA/WHITE	KR4BT	147.375	+	UNCOORD.	N
SPOT	NU5O	147.285	+	PROPOSED	*
TRENTON	KN4KP	146.865	-	AE	N
UNION CITY	WA4YGM	146.700	-	A	N
UNION CITY	WA4YGM	147.015	+	OAR	N
WALLAND	KB4PIO	146.685	-	BP	N
WATERTOWN	KD4EHL	146.730	-	T100.0	*
WATERTOWN	N4IDG	146.835	-	LPT100.0	*
WINCHESTER	AB4SW	146.820	-	A	*

220 MHZ

BLOUNTVILLE	WA4KMG	224.200	-	B	*
BROWNSVILLE	KB4YTU	224.200	-	PL	N
CHATT/SIGNAL MT	WA4ZOK	224.900	-		N
CHATTANOOGA	K4VCM	224.780	-		*
CLEVELAND	KK4US	224.320	-	AB	N
COLLIERVILLE	KB4YGI	224.400	-	PL	N
DAYTON	K4PHT	224.840	-	PROPOSED	N
#GALLATIN	WB4ZSA	223.980	-	UNCOORD.	*
GALLITAN	KD4GON	224.700	-	PROPOSED	N
GRAY	WD4SBX	224.900	-	T103.5	*

SERA REPEATER SYMBOLS

- Frequency offset down	B Emergency Power	K Packet Operation	NB Not on SERA Freq. Plan	R Remote Base System	Y RTTY Operation
+ Frequency offset up	C Under Construction	L Linked Repeater	O Off the Air Temporarily	T Tone Accessed	* Full Member Supporter
A Autopatch (Open)	E Emergency Autopatch	M T-MARC Territory Repeater	P Private Autopatch	V Television (SSTV/ATV)	N Non-Member of SERA

More Tennessee Repeaters . . .

GREENBRIAR	WQ4E	224.800	-	AB	N
GREENBRIER	WQ4E	224.760	-		N
GREENEVILLE	WB4NKM	224.940	-	ABR	*
HERMITAGE	WB4SJV	223.900	-		*
JC/BUFFALO MT	KE4FH	224.780	-		*
KNOXVILLE	N4OQJ	224.380	-	T100.0	*
KNOXVILLE	WA4YON	224.460	-		N
KNOXVILLE	W4BBB	224.500	-	BLT100.0	*
KNOXVILLE	N4KFI	224.580	-	B	N
KNXVL/CROSS MT	KB4FZK	224.220	-	BT100.0	N
LAFOLLETTE	KA4OAK	224.280	-		N
LAVERGNE	KJ4RA	224.960	-		N
MEMPHIS	W4ZJM	223.940	-	BLT*#	N
MEMPHIS	W4BS	224.420	-	L	N
MEMPHIS	WA4KOG	224.780	-		N
MOORESBURG/SNEED	KD4IBW	224.760	-	PROPOSED	N
MORRISTOWN	N4RBB	224.400	-	AB	N
MORRISTOWN	KC4ZYI	224.480	-	B	*
MORRISTOWN	KC4RGQ	224.640	-	ABL	N
NASHVILLE	WB4NTM	224.080	-		N
NASHVILLE	WR3S	224.160	-	ABRL	N
NASHVILLE	KB4ZOE	224.360	-	AR	*
NASHVILLE	K4ZGA	224.480	-	A	N
NASHVILLE	WR3S	224.660	-	ALR	N
NASHVILLE	N4PYI	224.740	-	ALRT100.0	*
NASHVILLE	KC4PRD	224.840	-	PROPOSED	N
NASHVILLE	WA4PCD	224.940	-	T	N
OAKFIELD	KJ5CO	224.680	-		N
SEVIERVILLE	N2FUV	224.440	-	PT	N
SEVIERVILLE	KD4IBW	224.700	-	BL	N
SEVIERVILLE	KD4IBW	224.800	-	BLR	N
SHORT MTN.	KE4NP	224.260	-	LRT114.8	*
SPRINGFIELD	KO4BN	224.220	-	ABER	N

440 MHZ

ALAMO	WB4EDS	443.750	+	L	N
ARNOLD A.F.B.	KC4FV	443.950	+	PROPOSED	*
ATOKA	KE4ZBI	442.700	+	O	*
BARTLETT	WA4DOR	443.700	+	T107.2	N
BARTLETT	WA4PAJ	444.250	+		N
BETHPAGE	KC4YCR	442.200	+		N
BLUFF CITY	WB4RAV	444.725	+	BCO	N
BRISTOL/HLST MT	K4LSP	444.500	+	A	N
BROWNSVILLE	KB4YTU	444.200	+	PL	N
BROWNSVILLE	KB4YTU	444.450	+	CPL	N
CARTHAGE	N4OTT	443.725	+		*
CHATT/MONTLAKE M	KD4UWA	444.875	+	BPT136.5	N
CHATTANOOGA	WJ9J	442.150	+	ABELR	N
CHATTANOOGA	N4JSR	442.325	+		N
CHATTANOOGA	W4AM	444.100	+	A	*
CLARKSVILLE	WA4BZU	444.325	+	T107.2	N
CLARKSVILLE	KF4GP	444.950	+	ABT167.9	N
CLEVELAND	WD4DES	442.250	+		N
CLEVELAND	KD4NEB	442.450	+	ABLRT88.5	*
CLEVELAND	W4GZX	444.275	+	AB	*
COLLEGEDALE	KA6UHV	443.575	+	BP	*
COLUMBIA	WA4AKM	444.925	+	T107.2	N
COOKEVILLE	N4UBR	442.300	+	B	N
COOKEVILLE	NQ4Y	444.550	+	ALT107.2	N
CROSSVILLE	WB8EYJ	444.950	+	PROPOSED	N
CUMBERLAND CITY	WD4DBJ	443.400	+	PT	*
DAYTON	KN4VY	442.075	+	BELPR	*
DEASON	WA4AWI	443.350	+	OLT	*
DOVER	N4VIH	444.925	+		*
ETHRIDGE	AB4UP	444.075	+	ARBLT107.2	*
FRANKLIN	N4ULM	443.850	+		N
FRANKLIN	WA4AKM	444.725	+	LT107.2	N
GALLATIN	N4SSB	442.600	+	BLT107.2	N
GALLATIN	WD4BKY	444.000	+	BLT107.2	N
GALLATIN	WD4BKY	444.350	+	LPT114.8	N
GALLATIN	WD4KWP	444.450	+	ABT107.2	*
GALLATIN	WA4AKM	444.775	+	LT107.2	N
GATLBG/COVE MT	WA4KJH	443.300	+	L	N
GRAY	WD4SBX	442.200	+	T103.5	*
GREENBRIER	WQ4E	444.250	+		N
GREENEVILLE	WB4NKM	444.650	+	T100.0	*
GRNVLE/VIKING MT	KB4UG	443.200	+	PR	N
HARRIMAN	KC4WHL	442.875	+	AT136.5	*
HARRIMAN	KC4WHL	444.025	+	PROPOSED	N
HENDERSON	K4TC	444.750	+	P	N
HERMITAGE	WA4AXH	443.700	+	PROPOSED	N
JACKSON	WB4EPG	442.800	+	AB	N
JACKSON	WB7BOX	444.875	+	PERLT	N
JAMESTOWN	KC4MJN	443.625	+	T100.0	N
JASPER	KD4XV	442.050	+	O	*
JOHNSON CITY	KE4FH	444.100	+		*
KNOXVILL/ENG MTN	WB4HAP	444.600	+		*
KNOXVILLE	WB4HAP	442.500	+		*
KNOXVILLE	KA4AZQ	443.075	+	BT100.0	N
KNOXVILLE	KC4NNN	444.175	+	A	N
KNOXVILLE	WB4GBI	444.300	+		*
KNOXVILLE	KC4NNN	444.425	+	B	N
KNOXVILLE	KB4KSL	444.500	+	AO	*
LAFAYETTE	KC4ECD	444.125	+	RT107.2	*
LAFOLLETTE	KB4OTK	443.700	+	B	*
LAKE CITY	WD4LUR	442.800	+	B	N
LEBANON	WA4AWI	443.275	+	BLT	*
LEBANON	N4IDG	443.575	+	T100.0	*
#LEBANON	WA4AXH	444.275	+	UNCOORD.	N
MARYVILLE	KC4PDQ	444.075	+	ABER	*
MCKENZIE	KD4KPV	443.875	+	A	*
MCMINNVILLE	WD4MWQ	444.850	+	PT	N
#MCNAIRY	NU5O	444.550	+	UNCOORD.	*
MEDINA	WA4BJY	442.050	+	AL	N
MEMPHIS	WB4EPG	442.625	+		N
MEMPHIS	WF4G	442.825	+		N
MEMPHIS	W4ZJM	443.000	+	BT*#	N
MEMPHIS	KA4JXT	443.100	+	T107.2	*
MEMPHIS	W4BS	443.200	+		N
MEMPHIS	WA4QWW	443.400	+	A	N
MEMPHIS	WA4KOG	443.000	+	NB	N
#MEMPHIS	N4NBC	443.950	+	UNCOORD.	*
MEMPHIS	KA0BRN	443.975	+	ALT	N
MEMPHIS	WA4ETE	444.000	+	T107.2	*
MEMPHIS	K4RDK	444.025	+		N
MEMPHIS	KM4QA	444.075	+	T167.9	N
MEMPHIS	KA4JXT	444.100	+	RPT	*
MEMPHIS	KA4JXT	444.125	+	BT	*
MEMPHIS	W2GLJ	444.175	+	B	*
MEMPHIS	WA4KOG	444.400	+		N
MEMPHIS	N4WAH	444.500	+	BPT	*
MEMPHIS	K0JXI	444.600	+		N
MEMPHIS	K0JXI	444.800	+		N
MEMPHIS	KC7KXZ	444.850	+	BET107.2	N
MEMPHIS	WB4NNE	444.950	+	O	N
MEMPHIS/ADAMS MK	K5FC	444.825	+		N
MILAN	WD4PAX	442.100	+		*
MORRISTOWN	KA4NEX	444.200	+		N
MORRISTOWN	KD4LP	444.975	+	T	N
#NASHVILLE	WB4PUB	443.050	+	UNCOORD.	N
NASHVILLE	N4PYI	444.050	+	T107.2	*
NASHVILLE	WB4NTM	444.150	+	ATL	N
NASHVILLE	N4ARK	444.200	+		*
NASHVILLE	N4ARK	444.225	+	BLPT107.2	*
NASHVILLE	WA4BZU	444.300	+	T107.2	N
NASHVILLE	WA4BGK	444.525	+	T107.2	*
NASHVILLE	WA4WCK	444.575	+	T	N
NASHVILLE	N4TK	444.625	+	PT107.2	*
NASHVILLE	WA4PCD	444.675	+		N
NASHVILLE	WA4AKM	444.875	+	T107.2	N
NASHVILLE	WA4AKM	444.975	+	LRPT107.2	N
NEW DEAL	N4SSB	442.900	+	BT107.2	N
OAK RIDGE	K4EAJ	444.400	+	L	*
OAKFIELD	WA4BJY	442.200	+	PTL	N
OAKFIELD	KJ5CO	444.725	+		N
PARIS	AD4LR	443.675	+	A	N
PARIS/GROVE HL	WA4WKS	443.500	+		N
PIGEON FORGE	KD4CLA	444.350	+	RLT	*
PINSON	KD4GCT	442.900	+	B	N
PULASKI	KB4TPI	442.150	+		N
RAMER	WB4MMI	444.900	+	BT	N
ROCKWOOD	KA4WJS	443.975	+		N
ROCKWOOD/OZONE	WJ9J	442.225	+	PROPOSED	N
ROGERSVILLE	KD4GXE	443.350	+	T	N
SEVIERVILLE	KD4CWB	443.500	+	ABT	N
SEVIERVILLE	KD4IBW	443.675	+	BLR	N
SEVIERVILLE	KD4CWB	444.000	+		N
SEVIERVILLE	KD4IBW	444.525	+	B	N
SEYMOUR	KA4AZQ	443.800	+		N
SHELBYVILLE	KC4KRM	443.825	+		N
SHORT MT/MURFREE	N4OYS	444.650	+	T107.2	*
SMITHVILLE	N4PYI	444.825	+	T107.2	*
SMRYNA	KJ4RA	443.975	+		N
SODDY DAISY	WJ9J	444.450	+	ABELRP	N
SODDY-DAISY	KD4HII	443.900	+	BPT	*
#SPENCER	KA4MHJ	443.775	+	UNCOORD.	*
WATERTOWN	KE4WA	444.400	+	OT100.0	N
WATERTOWN	N4IDG	444.900	+	PT100.0	*

920 MHZ

MORRISTOWN	KD4LP	920.800	-	BP	N

1270 MHZ

MEMPHIS	N4HKS	1292.000	-	B	N
NASHVILLE	KB4ZOE	1284.400	-		*
NASHVILLE	KB4ZOE	1286.500	-	ABL	*

ATV REPEATERS

BARTLETT	N4WAH	421.250	+	PROPOSED	*
JOHNSON CITY/HOL	WB4SQC	442.050	+	BV	*
KNOXVILLE	WA4CDM	253.250	-	V	N
KNOXVILLE	WA4CDM	421.250	+	V	N
NASHVILLE	KJ4ZQ	421.250	+	V	*
NASHVILLE	K4ZGA	923.250	-	LV	N
NASHVILLE	KD4EEW	439.250	+	VL	N
PULASKI	KB4TPI	421.250	+	V	N

VIRGINIA REPEATERS

(Listing updates for some repeaters courtesy of T-MARC)

10 METERS

BLUEFIELD/ONEIDA	WZ8E	29.680	-	PROPOSED	*
NEWPORT NEWS	WB4CTF	29.600	+	R	N
STERLING	KD4DN	29.680	-	MT	N

6 METERS

ALEXANDRIA	WA4CCF	53.130	-	ML	N
AMELIA	WB3R	53.390	-		N
AMELIA COURTHSE	KB4YKV	53.110	-	P	N
ARLINGTON	KI4MB	224.060	-	MCL	N
BEDFORD/THAX MT	WB4DBB	53.150	-		*
CENTERVILLE	KA4DCS	52.480	+	M	N
DANVILLE(DCC)	WB4GJG	53.130	-	T	*
GATE CITY	N4WWB	53.210	-	OABL	N
GUM SPRING	KB4MIC	53.070	-		*
HERNDON	WD4KHP	52.820	-	TM	N
LEXNGTN/ROCK MT.	KI4ZR	53.010	-	L	*
PEARISBURG	KE4JYN	53.470	-	PROPOSED	*
ROANOKE	WB4DBB	53.250	-	L	*
ROANOKE/POOR MT	WB8BON	53.090	-	L	*

2 METERS

ABINGDN/BRMLY MT	K4LSP	146.610	-	L	N
ABINGDON	NM4L	147.345	+	ABL	*
ACCOMAC	WA4TVS	147.255	+	EB	*
ALEXANDRIA	WB4MJF	145.150	-	M	N
ALEXANDRIA	WD4PDP	146.655	-	MP	N
ALEXANDRIA	W4HFH	147.315	+	ML	N
ALTAVISTA	WA4ISI	146.655	-	BEP	*
AMELIA COURTHSE	KB4YKV	147.180	+	P	N
ARLINGTON	N4EFJ	145.470	-	M	N
BEAVERDAM	N4CZJ	145.250	-	BP	N
BEDFORD	WB4DBB	145.230	-		*
BEDFORD	WB4JBJ	147.105	+	L	N
BEDFORD/APL ORCH	WA1ZMS	146.685	-	BT100.0	*
BLACKSBURG	AB9I	146.715	-		N
BLAND	N4AZJ	145.350	-	PR	*
BLUEFIELD	KD8XK	145.250	-	PROPOSED	*
BLUEFIELD	W8MOP	145.490	-	BP	N
BLUEFIELD/ONEIDA	WZ8E	146.955	-	PL	*
BLUEMONT	WA4TSC	147.300	+	M	N
BRISTOL	WD4CYZ	146.880	-		N
CHARLOTTESVILLE	WA4TFZ	146.760	-	BET88.5	*
CHARLOTTESVILLE	N4RAG	146.895	-	BT131.8	N
CHARLOTTESVILLE	WA4TFZ	146.925	-	B88.5	*
CHESAPEAKE	WA4YSE	146.610	-	ABE	N
CHESAPEAKE	N4SD	146.790	-	ABE	N
CHESTERFIELD	KA4CBB	147.360	+	BEP	*
CLARKSVILLE	N4ZCM	145.470	-	CP	N
COEBURN	AD4OV	145.430	-	ABER103.5	*
COLLINSVILLE	KN4DE	147.120	+	BT107.5	N
COVINGTON	WA4HTI	146.805	-	L	*
CULPEPER	AA4VI	147.120	+	M	N
DANTE	WD4CYZ	147.255	+	O	N
DANTE/HAZEL MTN	KK4MW	146.985	-	AT103.5	N
DANVILLE(DCC)	WB4GJG	146.925	-	BRPT104.2	*
DANVILLE/WHT OAK	KM4AU	146.700	-	BERP	*
DUBLIN	K4HZS	146.670	-	P	*
EASTVILLE	N4WAO	147.345	+	PROPOSED	*
ELK CRK/IRON MTN	N4MGQ	147.240	+	BLT107.2	*
ENON	WB4VWR	147.060	+	BPT	*
FAIRFAX	W4LBL	146.790	-	MP	N
FALLS CHURCH	W4AQD	145.350	-	MT	N
#FARMVILLE	KE4ZBH	145.330	-	UNCOORD.	*
FARMVILLE	N4RKM	146.910	-		*
FINCASTLE	W4WIC	146.640	-	A	*
FOREST	W8CXD	147.165	+	LT114.8	*
FRANKLIN	K4SPS	147.300	+	BEP	*
FREDRICKSBURG	WB4LNT	147.015	+	M	N
GALAX/BRIRP MT	N4VL	147.090	+	AB	*
GALAX/LKOUT MT	N4VL	145.130	-	RT103.5	*
GATE CITY	N4WWB	146.820	-	ABL	N
GLOUCESTER	KE4ZBE	145.370	-	PE	*
GOOCHLAND	N4TZE	147.090	+	ABL	N
#GREENBAY	K4ARO	145.150	-	UNCOORD.	N
GRUNDY	K4HWQ	147.315	+	A	N
GRUNDY/BIG A MT	KK4EH	146.835	-		N
GUM SPRING	WB4IKL	147.270	+		*
HAMPTON	KE4ZBA	146.730	-	BEP	*
HAMPTON	K4UMI	146.940	-	T	N
HAMPTON	KA4VXR	147.225	+	A	N
HARRISONBURG	N4YET	145.130	-	M	N
HARRISONBURG	N4RAG	147.225	+	AMT131.8	N
HARRISONBURG	N4YET	147.315	+	MA	N
HERNDON	N4FXP	145.310	-	MP	N
KERR DAM	KD4ZTK	147.240	+		N
KILMARNOCK	W2MS	145.210	-	A	*
LEXINGTON	KI4ZR	147.300	+	AB	*
LEXNGTN/ROCK MT.	KI4ZR	147.330	+		*
LORTON	KE4ZN	145.170	-	MT	N
LORTON	N4JOQ	145.170	-	MC	N
LYNCHBURG	KC4RBA	145.370	-	BP	*
LYNCHBURG	W4WWQ	146.610	-		*
LYNCHBURG	AB4M	147.015	-	PT131.8	*
LYNCHBURG	WA4RTS	147.195	+		*
LYNCHBURG	KB4ILD	147.375	+	P	N
MADISON	N4AJO	147.390	+	M	N
MANASSAS	WA4FPM	146.970	-	MBLPE	N
MARION	KC4SKE	145.270	-	T103.5	N
MARION	N4QLF	146.640	-	AT103.5	N
MARTINSVILLE	KD4QWD	147.285	+	BEPT107.2	*
MCLEAN	WD4IWG	147.210	+	MBP	N
MECHANICSVILLE	K4ITQ	146.820	-	PROPOSED	N
MOUNTAIN LAKE	WZ8E	146.865	+	PL	*
MT.LAKE/BALD KNB	K4TUE	146.910	-		*
NEW MARKET	K4AVW	146.625	-	MB	N
NEWPORT NEWS	W4MT	145.230	-	BP	*
NEWPORT NEWS	WA4OHX	145.490	-	ABET6	N
NEWPORT NEWS	WB4CTF	147.165	+	PLR	N
NORFOLK	WA4ZUA	145.170	-	BELPRT136.5	N

More Virginia Repeaters . . .

NORFOLK	KE4YRQ	145.330	-	BERP	*
NORFOLK	NE4D	146.700	-	E	N
NORFOLK	AD4ZK	147.075	+	BEP	*
NORTON/HIGH KNOB	K4AXO	147.015	-	BP	N
PEARISBURG	N4AZJ	147.135	+	PT100.0	*
PENNINGTON GAP	KK4QS	146.700	-		N
PETERSBURG	K4ARO	147.390	+		N
PKS KB/PULASKI	WB3S	147.180	+	BPT103.5	*
PORTSMOUTH	W4POX	146.850	-	ABE	*
POUND	KD4UZN	145.210	-	T	N
RADFORD/RINER	KA4IXK	145.150	-		*
RICHLANDS	KM4FY	147.150	+	PROPOSED	N
RICHMOND	K4YPE	145.110	-	A	*
RICHMOND	W4SQT	145.430	-	P	*
RICHMOND	WB4QEY	146.640	-	P	N
RICHMOND	WA4ZBE	146.880	-	BP	*
RICHMOND	W4ZA	146.940	-	B	*
RICHMOND	WA4JST	147.030	-		N
RICHMOND	N4HB	147.135	+	T107.2	*
ROANOKE	N4AP	146.940	-	A	N
ROANOKE/POOR MT	KC4DY	146.745	-	BERPT107.2	*
ROANOKE/POOR MT	W4CA	146.985	-	BELP	*
ROANOKE/POOR MT.	WB4QOJ	145.210	-	KLY	N
ROANOKE/POOR MTN	K4ARO	145.390	-	LT107.2	N
ROANOKE/POOR MTN	KB4QWO	147.270	+	BLP	*
RUSTBURG/LONG MT	N4UTN	146.835	-	BP	*
SALEM	W4PDL	146.880	-		N
SALUDA	AA4HQ	145.450	-	ABE	*
SMITHFIELD	KF4ADJ	147.195	+	ABT100.0	*
SOUTH BOSTON	KF4AGO	147.060	-	PL	*
STAFFORD	NM7J	145.270	-	MP	N
STAUNTON	W4XD	146.700	-		*
STAUNTON	WA4ZBP	146.850	-	RYT131.8	*
STAUNTON	W4WRN	146.970	-	E	N
STAUNTON/EL. KB	WD4FOZ	147.045	+	T131.8	*
STERLING	WA4TXE	146.715	-	MBP	N
STUARTS DRAFT	KB4OLM	147.360	+	PELP	N
SUFFOLK	WA4HMT	147.000	-	OEP	*
TYSONS CORNER	W4XG	146.910	-	MP	N
VIENNA	K4HTA	146.685	-	MB	N
VIRGINIA BEACH	WA4KXV	146.895	-		*
VIRGINIA BEACH	WA4KXV	146.970	-	E	*
VIRGINIA BEACH	WA4SBC	147.045	+		N
VIRGINIA BEACH	W4NV	147.375	+	BP	N
WALKERTON	KA4DZU	146.715	-		N
WARRENTON	NZ4N	147.165	+	M	N
WARSAW	KA4ZIP	147.330	+	E	*
WAYNESBORO	W4PNT	147.075	+	BELP	*
WILLIAMSBURG	KF4ADM	145.410	-	ABELT127.3	*
WILLIAMSBURG	W4NTG	146.670	-	ABE	*
WILLIAMSBURG	KB4ZIN	146.760	-	ABE	*
WINCHESTER	N4RAG	145.210	-	MT131.8	N
WINCHESTER	W4RKC	146.820	-	ME	N
WISE	KC4MAI	146.865	-	AE103.5	*
WISE	KC4MAI	147.390	+	PROPOSED	*
WOODBRIDGE	WB4FQR	147.240	+	MA	N
WYTHEVILLE	WB3T	146.775	-	AEL	N
WYTHEVILLE/BLAND	WB3T	146.895	-	BLRT103.5	N

220 MHZ

ALEXANDRIA	WA4CCF	224.820	-	ML	N
ARLINGTON	KI4MB	224.060	-	M	N
BEDFORD	N4PLV	224.840	-	B	N
BEDFORD/APL ORCH	WA1ZMS	224.180	-	BLT100.0	*
BLUEFIELD	N8LGA	224.920	-		N
BUCKS ELBOW	KC4MZN	224.220	-	BT131.8	*
CHARLOTTESVILLE	KB4YQC	224.140	-	BCPT88.5	*
CHARLOTTESVILLE	WA4TFZ	224.760	-	B	*
DELTAVILLE	AA4HQ	224.900	-	AEB	*
FAIRFAX	WB4YHD	224.100	-	ML	N
FALLS CHURCH	N4CHP	224.980	-	MP	N
GLOUCESTER	W4GSF	224.620	-	AB	*
HAMPDEN-SYDNEY	WB4PEA	224.200	-	O	N
HAMPTON	WB4PVT	224.860	-	B	N
LAKE GASTON	WA4HMT	224.600	-	O	*
LEESBURG	WA4TXE	224.020	-	M	N
LOVETTSVILLE	WB4FUJ	224.460	-	MC	N
LYNCHBURG	AB4M	224.280	-	P	*
MANASSAS	KB4CVL	224.340	-	M	N
MANASSAS	WA4FPM	224.660	-	MBLPE	N
MARTINSVILLE	WB4YJC	224.500	-	P	*
NORTON/HIGH KNOB	WD4GSM	224.420	-	B	N
PATRICK SPRINGS	KN4DE	224.420	-	PROPOSED	N
PEARISBURG	KJ4QQ	224.860	-	B	*
PETERSBURG	K4ARO	224.700	-		N
RICHMOND	WA4ONG	224.520	-	K	N
RIDGEWAY	AA4QT	224.380	-	BRT	*
ROANOKE	WB4DBB	224.100	-	L	*
ROANOKE/CAHAS MT	AB4EM	224.940	-		*
ROANOKE/TINKER	K4YDG	224.900	-	B	*
SINGERS GLEN	K4SAD	224.820	-	MC	N
STAUNTON/EL KNOB	WD4FOZ	224.300	-	T131.8	*
STERLING	WD4KHP	223.720	-	M	N
STUART	WB4GUG	224.200	-	T107.2	*
TYSONS CORNER	WD4KHP	224.420	-	MT	N
TYSONS CORNER	WD4KHP	224.720	-	M	N
VIENNA	K4HTA	223.940	-	M	N
VIRGINIA BEACH	N4WQJ	224.740	-		N
WAYNESBORO	KA4RCL	224.680	-	T131.8	*
WOODBRIDGE	WB4GJZ	224.780	-	M	N

440 MHZ

ABINGDON	KB8KSP	442.975	+	B	*
ALEXANDRIA	W4HFH	444.600	+	M	N
ALTAVISTA	WA4ISI	444.425	+	B	*
ARLINGTON	KA4DCS	449.875	-	M	N
ARLINGTON	KI4MB	444.150	+	M	N
BEDFORD	WB4DBB	444.350	+	L	*
BEDFORD/APL ORCH	WA1ZMS	442.650	+	BLT100.0	*
BEDFORD/APL ORCH	WA1ZMS	443.800	+	BT100.0	*
BIG "A" MTN	KB4WTP	444.875	+		*
BLUEFIELD	WZ8E	443.625	+	BL	*
BLUEFIELD	W8MOP	444.450	+	BR	N
BLUEFIELD	WZ8E	444.625	+	OAL	*
BLUEMONT	WA4TSC	449.925	-	M	N
CHANTILLY	K4HTA	448.375	-	MC	N
CHARLOTTESVILLE	WA4TFZ	444.250	+	B151.5	*
CHESAPEAKE	KB4NKO	443.100	+	PROPOSED	N
CHESAPEAKE	N4EVG	443.900	+	PE	*
CHESTERFIELD	KD4SUU	442.150	+		N
COEBURN	KC4UBU	444.225	+	PROPOSED	N
COVINGTON	WA4HTI	442.250	+		*
DANVILLE	KQ4UU	443.850	+	B	N
DANVILLE/WHT OAK	KM4AU	444.700	+	BERP	*
ENON	WB4VWR	444.200	+	R	*
FAIRFAX	WD4KHP	449.775	-	MCL	N
FALLS CHURCH	N4EFK	444.300	+	M	N
FALLS CHURCH	K8ZOA	444.450	+	ML	N
FANCY GAP	WD4ICX	444.175	+	T107.2	N
FANCY GAP	N4OWU	444.375	+	T107.2	*
FANCY GAP	N4XRY	444.900	+	RPB	*
FOREST	W8CXD	443.600	+	T136.5	*
FOREST	WD4KQI	444.750	+	A	*
GASBURG	WA4HMT	442.000	+	C	*
GATE CITY	N4WWB	444.700	+	ABL	N
GREAT FALLS	N3AVA	444.050	+	M	N
GRETNA/SMITH MT	KD4TBC	444.075	+	BPT67.0	N
GUM SPRING	KB4MIC	442.800	+		*
HAMPTON	K4UMI	443.650	+		N
HAMPTON	KE4ZBA	444.550	+	EPT167.9	*
HILLSVILLE	KB4YFV	442.125	+	T103.5	N
INDEPENDNCE HILL	AA4VA	443.800	+	M	N
#KEYSVILLE	KB4TLZ	443.525	+	UNCOORD.	*
LEXNGTN/ROCK MT.	KI4ZR	444.150	+		*
LORTON	WD4KHP	449.725	-	ML	N
LYNCHBG/JACK MT.	KF4YI	442.400	+	P	*
LYNCHBURG	AB4FU	442.950	+	PT	*
LYNCHBURG	KC4RBA	443.450	+	BP	*
LYNCHBURG	WA4RTS	444.550	+	T136.5	*
LYNCHBURG/TOBRMT	K4HEX	444.500	+	R	*
MADISON	N8HON	444.400	+	MBL	N
MANASSAS	WD4JCE	449.225	-	ML	N
MAPPSVILLE	KD4NVM	444.300	+	PROPOSED	N
MARTINSVILLE	KD4CRM	442.175	+	BT465INV	*
MT. VERNON	WA5ZAI	444.500	+	M	N
NORFOLK	AD4ZK	444.475	+	BT	*
NORFOLK	WD4MIZ	444.675	+	BT107.2	*
NORTON/HIGH KNOB	WA4NDQ	444.850	+	BLRT103.5	*
OILVILLE	KB4MIC	444.800	+	P	*
PATRICK SPRINGS	KN4DE	443.175	+	PROPOSED	N
PEARISBURG	N4AZJ	444.975	+	T103.5	*
PETERSBURG	K4ARO	442.600	+		N
PETERSBURG	WB4KZI	443.825	+	B	N
PORTSMOUTH	W4POX	443.800	+	PROPOSED	*
PORTSMOUTH	KK4SN	444.000	+	AE	*
POWHATAN	KN4YM	443.100	+		N
PULASKI	KE4CIF	442.775	+	BT	*
RICHMOND	KC4VDZ	442.300	+		*
RICHMOND	WA4ZBE	442.550	+	T127.3	*
RICHMOND	K4ARO	444.850	+		N
RICHMOND/CHARVLE	N4EHJ	444.650	+	B	*
ROANOKE	K4ARO	442.600	+	PROPOSED	N
ROANOKE/AIRPORT	WD4KZK	443.750	+	ALRT	*
ROANOKE/POOR MT	W4CA	442.500	+	BEP	*
ROANOKE/POOR MT.	N4VG	442.700	+		*
ROANOKE/POOR MTN	KA4IXK	442.850	+	B	*
ROANOKE/READ MTN	WD4KZK	444.850	+	BLRT114.8	*
ROANOKE/TINKER M	WB8BON	444.925	+	B	*
SINGERS GLEN	K4SAD	444.600	+	MC	N
SMITHFIELD	KF4ADJ	443.550	+	ABT100.0	*
SOUTH BOSTON	AB4YR	443.925	+		*
SPRINGFIELD	WD4KHP	449.825	-	MT	N
STAFFORD	KB4OB	443.850	+	MBP	N
STAUNTON	WA4ZBP	444.825	+		*
STAUNTON	W4WRN	444.950	+		N
STAUNTON/EL KNOB	WD4FOZ	444.100	+	T131.8	*
STERLING	WA4TXE	442.100	+	MLP	N
STERLING	WA4TXE	442.200	+	M	N
STUART	WB4GUG	442.225	+	T107.2	*
STUARTS DRAFT	KB4OLM	444.050	+	BELP	N
THE PENTAGON	K4AF	444.550	+	MT	N
TYSONS CORNER	KM4FI	443.500	+	M	N
TYSONS CORNER	K4JYF	444.750	+	M	N
VIENNA	N4KOU	444.850	+	M	N
VIRGINIA BEACH	WA4KXV	444.950	+	E	*
WHITETOP MTN	KM4X	443.000	+	BT103.5	*
WILLIAMSBURG	W4NTG	443.950	+	O	*
WILLIAMSBURG	KB4ZIN	444.100	+	B	*
WILLIS	W4DUM	443.875	+	B	*
WINCHESTER	NB3O	449.175	-	M	N
WINCHESTER	W3CSG	442.000	+	M	N
WOODBRIDGE	KA4DCS	449.875	-	M	N
WOODBRIDGE	N4LJZ	443.100	+	M	N
WOODBRIDGE	WB4FQR	444.900	+	M	N
WOODFORD	WA4SDE	448.975	-	M	N
WYTHE/WALKER MTN	WB3T	442.000	+	ABLRT103.5	N
WYTHEVILLE/SAND	WB3T	444.325	+	T103.5	N

920 MHZ

ALEXANDRIA	WA4CCF	919.600	-	M	N
BEDFORD/APL ORCH	WA1ZMS	921.100	-	BLT100.0	*
LYNCHBURG/TOBRMT	KB4OSI	921.000	-	T100.0	N
ROANOKE	KM4TT	920.900	-	PT123.0	N

1270 MHZ

ALEXANDRIA	WA4CCF	1282.600	-	M	N
BEDFORD/APL ORCH	WA1ZMS	1291.100	-	BLT100.0	*
MCLEAN	K6LEW	1292.100	-	M	N
ROANOKE/POOR MTN	WB4DBB	1291.020	-		*
TYSONS CORNER	WR4S	1292.000	-	MB	N

ATV REPEATERS

ALEXANDRIA	WA9GVK	911.250	-	MVL	N
ALEXANDRIA	WA9GVK	439.250	-	MV	N
LYNCHBURG	K4HEX	923.250	-	V	*
ROANOKE/POOR MT.	N4FHL	439.250	-	V	N
WAYNESBORO	KA5NOJ	426.250	+	V	*

WEST VIRGINIA REPEATERS

(Listing updates for some repeaters courtesy of T-MARC)

10 METERS

BECKLEY	KA8OTX	29.620	-		*
BERKELEY SPRINGS	KK3L	29.620	-	ML	N
CHARLESTON	WB8CQV	29.640	-	L	N

6 METERS

ALDERSON	WA8WDK	53.190	-	PROPOSED	*
BECKLEY	WB8YST	53.590	-	PROPOSED	*
CHARLESTON	WB8YST	53.630	-	BELP	*
FLATWOODS	N8ZVK	53.110	-	PROPOSED	*
MARMET/CHARLESTO	N8PEI	53.750	-	BT141.3	N

2 METERS

AMBER RIDGE	KB8NJH	147.210	+	B	*
BARTOW	KB8SLH	145.110	-	PROPOSED	N
BECKLEY/BOLT	WF1G	145.170	-	AL	*
BECKLEY/EOC	N8TNB	145.370	-	ABL	*
BECKLEY/FLAT TOP	WA8WDK	146.850	-	BL	*
BECKLEY/LAYLAND	N8FCJ	145.310	-	AL	*
BECKLEY/OAK HILL	N8FWL	145.230	-	BLT100.0	*
BERKELEY SPRINGS	KK3L	29.620	+	ML	N
BERKELEY SPRINGS	KK3L	146.745	-	MB	N
BLUEFIELD	W8MOP	145.490	-	BP	*
#BRIDGEPORT	WB8DKM	147.120	+	UNCOORD.	*
BUCKHANNON	N8FHE	145.410	-	A	*
BUCKHANNON	N8ZAR	146.850	-	B	N
BUCKHANNON	N8ZAR	147.060	+	ABELRT123.0	N
CHARLES TOWN	N8EIV	146.985	-	MBPT	N
CHARLESTON	W8GK	145.350	-	BEP	N
CHARLESTON	WS8L	145.430	-	P	N
CHARLESTON	WB8IFS	146.820	-	AE	N
CLARKSBURG	N8FMD	146.685	-	BLT103.5	*
CLARKSBURG	N8FMD	147.210	+	BEPT103.5	*
CRAIGSVILLE	N8FMD	145.270	-	LT103.5	*
DANVILLE	WB8NAM	146.685	-	BEPT	N
DAVIS	KE8MR	147.135	+	LT103.5	*
DRENNEN	W8FG	145.470	-		N
ELKINS	KB8BWZ	146.775	-		N
FAIRMONT	W8SP	145.350	-	AT123.0	N
FENWICK	KD8AB	146.940	-		N
FLAT TOP/WINTRPL	WF1G	146.625	-	A	*
FLATWOODS	N8ZPX	146.655	-	B	*
FRANKLIN	W3RUA	147.345	+	B	*
GASSAWAY	WB8MZI	146.610	-		*
GLENVILLE	KB8EUN	145.130	-	PROPOSED	N
GLENVILLE	KA8ZXP	145.290	-	ABELR	N
GRAFTON	WD8LNB	147.375	+		*
GRANTSVILLE	N8LGY	145.450	-	PE	N
HARRISVL/PENSBRO	WB8NSL	147.300	+		N
HINTON	KB8EQC	147.255	+	AB	*
HORSEPEN MT	NV8H	147.195	+	PL	N
HUNTINGTON	WB8FEQ	145.210	-	BP	N
HUNTINGTON	W8VA	146.760	-	EP	*
HUNTINGTON/CHAS	WB8EZR	146.640	-	ER	*
HURRICANE	KA8SVR	146.805	+	PROPOSED	N
LEON	WD8OHX	147.180	+	BP	N
LEWISBURG	WB8SPW	146.730	-	P	*
LEWISBURG	WV8D	147.390	+		*

SERA REPEATER SYMBOLS

- Frequency offset down	B Emergency Power	K Packet Operation	NB Not on SERA Freq. Plan	R Remote Base System	Y RTTY Operation
+ Frequency offset up	C Under Construction	L Linked Repeater	O Off the Air Temporarily	T Tone Accessed	* Full Member Supporter
A Autopatch (Open)	E Emergency Autopatch	M T-MARC Territory Repeater	P Private Autopatch	V Television (SSTV/ATV)	N Non-Member of SERA

REPEATER INDEX LISTINGS BY CITY - BY STATE . . . continued

More West Virginia Repeaters . . .

LIBERTY	W8HYX	145.410	-	L	*
LOGAN/SUMERCO	NU8K	147.345	+	PL	N
LOGAN/WARD RK MT	KJ8E	146.970	-	PL	N
MADISON	WB8NAM	147.120	+	BEPT	N
MARTINSBURG	WA8FSE	145.150	-	MB	N
MARTINSBURG	WB8YZV	147.255	+	M	N
MCMECHEN	KC8CS	146.910	-		*
#MIDDLEBOURNE	KA8GOH	147.360	+	UNCOORD.	*
MORGANTOWN	K8LG	145.430	-	AL	N
MORGANTOWN	W8CUL	146.760	-	B	*
MORGANTOWN	KE8MR	147.075	+	ELPT103.5	*
MULLENS	KC8IT	147.030	+	R	*
NEW MARTINSVILE	KF8LL	146.985	-	AB	N
OAK HILL	NM8T	146.790	-	E	N
PARKERSBURG	WV8G	145.490	-	AB	N
PARKERSBURG	WA8LLM	147.255	+	AB	*
PARKERSBURG	WD8CYV	147.390	+	BT141.3	N
PARKERSBURG (OH)	WF8U	146.745	-	ABER	*
PARKERSBURG (OH)	N8NBL	146.970	-	A(OHIO)	*
PARSONS	K8VNQ	145.370	-	ABET118.8	*
PINEVILLE	AA8BS	147.285	+	PROPOSED	N
PRINCETON	KA8PNC	147.060	-	P	*
PRINCETON	WB8NRK	147.225	+	BP	*
PRINCETON/PIPEST	WD8OGY	146.925	-		N
RAVENSWOOD	WD8JNU	146.670	-	P	N
RAVENSWOOD	WD8JNU	146.700	-	R	N
RICHWOOD	WB8YJJ	145.190	-	BT	N
RICHWOOD	AA8TH	147.015	+	B	*
RICHWOOD	WA8YWO	147.330	+	PROPOSED	N
SALT ROCK	WD8MCR	145.110	-		N
SCOTT DEPOT	WC8S	147.270	+	BELPR	*
SHERRARD	KD8GL	146.715	-	EPL	*
SO. CHARLESTON	WB8CQV	146.880	-	L	N
SOUTH CHARLESTON	KB8ODO	145.250	-	P	N
SPENCER	WT8Z	147.105	+		N
SPRUCE KNOB	N8HON	147.285	+	L	*
ST ALBANS	K8WMX	147.000	-	B	*
ST ALBANS	K8WMX	147.375	+	Y	*
ST MARYS/BENS R	WB8ECC	147.030	+	L	N
TERRA ALTA	KD8ZR	147.000	+	AE	*
UNION	KB8CM	145.410	-		*
UPPER TRACT	KB8BUC	146.655	-	B	*
WEIRTON	W8CWO	146.940	-	ABEP	*
WELCH	WB8SXZ	145.450	-		N
WESTON	WD8EOM	145.390	-	P	N
#WESTON	WC8K	147.165	+	UNCOORD.	*
WHEELING	WB8JGY	145.190	-	PL	N
WHEELING	W8ZQ	146.760	-	BP	*
WILLIAMSON	WR8M	145.330	-	AR	*
220 MHZ					
BECKLEY	N8FWL	224.240	-	PROPOSED	*
CHARLESTON	WB8YST	224.360	-	BELPR	*
FLAT TOP/WINTRPL	WF1G	224.120	-	A	*
#LEON	WD8OHX	223.780	-	UNCOORD.	N
WILLIAMSON	WR8M	224.140	-		*
440 MHZ					
ALDERSON	WF1G	444.400	+	O	*
BECKLEY	N8FWL	443.475	+	PROPOSED	*
BECKLEY/BOLT	AA8BS	442.300	+	RB	*
BECKLEY/OAK HILL	WF1G	444.800	+		*
BELINGTON	N8SCS	444.900	+		N
BLUEFIELD	W8MOP	444.450	+	BR	*
BUCKHANNON	N8FHE	443.100	+	L	*
BUCKHANNON	N8ZAR	444.250	+	ABELR	N
BUCKHANNON	WV8Y	444.500	+	BR	N
CHARLESTON	WB8YST	444.350	+	BELR	*
CHARLESTON	WS8L	444.750	+	BL	N
CLARKSBURG	N8FMD	444.175	+	BT103.5	*
ELKINS	WJ8G	444.850	+	T103.5	*
FAIRMONT	W8SP	443.875	+		N
FLATWOODS	N8ZVK	444.200	+		*
GLENVILLE	KA8ZXP	444.325	+		N
HUNTINGTON	KB8EHJ	442.575	+	PROPOSED	N
HUNTINGTON	WB8EZR	443.000	+		*
HUNTINGTON	KB8TGK	443.850	+	BR	N
HUNTINGTON/CHAS	AA8MR	444.850	+	PR	*
HURRICANE	K8OJC	444.075	+		*
KEENY MTN	KF8FO	444.725	+	O	*
MORGANTOWN	K8LG	444.700	+	L	N
MORGANTOWN	W8CUL	444.800	+	B	*
MULLENS	KC8IT	444.000	+	AB	*
OAK HILL	KA8OTX	443.800	+	PROPOSED	N
PINEVILLE	AA8BS	444.125	+		*
SHIRLEY	KB8TJH	444.425	+		*
SO. CHARLESTON	WB8CQV	444.950	+	RL	N
ST. ALBANS	K8MHR	443.150	+	BELP	*
WELCH	N8SNY	443.725	+		*
WESTON	N8FIP	443.975	+	BR	N
#WESTON	WC8K	444.600	+	UNCOORD.	*
WHEELING	KA8YEZ	443.025	+	PROPOSED	*
WHEELING	N8EKT	444.975	+		N
ATV REPEATERS					
HUNTINGTON	WA4GSS	421.250	+	BV	N

FULL MEMBERS FROM NON-SERA STATES

2 METERS					
DELTONA, FL	N3SBK	147.045	+	OT	*
LOGANSPORT, IN	W9VMW	145.230	-		*
LOGANSPORT, IN	W9VMW	147.180	+		*
WINFIELD, AL	KD4DTD	147.040	+	T192.8	*
440 MHZ					
DALLAS, TX	KF5TU	442.350	+	T100.0	*
DELTONA, FL	N3SBK	442.925	+		*
LOGANSPORT, IN	W9VMW	443.650	+		*

REPEATER INDEX LISTING BY FREQUENCY

2 METERS

144.610 / 52.525		
N4ARK	NASHVILLE	TN
144.510 / 145.110		
KK4HL	AUGUSTA	GA
N4MXC	COCHRAN	GA
N4ZCV	DOUGLASVILLE	GA
KC4UPE	LEESBURG	KY
K5HYE	MENDENHALL	MS
??	OKOLONA	MS
W5WA	PASCAGOULA	MS
K4JTX	CHERRYVILLE	NC
KB4TOH	COLUMBIA	NC
W4RXG	SAURATOWN MT	NC
KD4MYE	YOUNGSVILLE	NC
WD4JMT	MYR BCH/CONWAY	SC
NQ4Y	COOKEVILLE	TN
WD4SBX	GRAY	TN
WB7BOX	JACKSON	TN
KC4NNN	KNOXVILLE	TN
N4ARK	NASHVLE/FAIRVIEW	TN
K4YPE	RICHMOND	VA
KB8SLH	BARTOW	WV
WD8MCR	SALT ROCK	WV
144.530 / 145.130		
K4SEX	#NEWNAN	GA
KB0Y	VALDOSTA	GA
N4RBL	LOUISVILLE AREA	KY
KJ4VF	MOREHEAD	KY
N5LRQ	ROSE HILL	MS
WB4YNF	AHOSKIE	NC
W4ATC	RALEIGH	NC
KB4CS	GREENWOODHODGES	SC
WB4KIV	SUMTER	SC
K4CMY	CHATTANOOGA	TN
N4SSB	GALLATIN	TN
KA4OAK	LAFOLLETTE	TN
NU5O	#MEMPHIS	TN
KC4KRM	#SHELBYVILLE	TN
N4VL	GALAX/LKOUT MT	VA
N4YET	HARRISONBURG	VA
KB8EUN	GLENVILLE	WV
144.550 / 145.150		
W4MM	ALBANY	GA
W4AQL	ATLANTA	GA
KF4LT	MILLEDGEVILLE	GA
N4TLK	MONTICELLO	KY
AD4BI	PIKEVILLE	KY
K5LFP	PICAYUNE	MS
N4AAY	BUXTON	NC
W4NHV	#LUMBERTON	NC
WD4CVM	RANDLEMAN/GBO	NC
WD8OXE	INMAN	SC
N4LWY	SUMMERTON	SC
W4RJC	DECATUR-PONE KB	TN
W4XS	FRANKLIN	TN
K0JXI	MEMPHIS	TN
WB4MJF	ALEXANDRIA	VA
K4ARO	#GREENBAY	VA
KA4IXK	RADFORD/RINER	VA
WA8FSE	MARTINSBURG	WV
144.570 / 145.170		
N4JBF	COOLIDGE	GA
WA4DIW	JONESBORO	GA
WD8PRH	#HALLS GAP	KY
N5DWU	PETAL	MS
AG4L	ANDSN MT/DENVER	NC
N4CTJ	LELAND	NC
AC4UO	OXFORD	NC
KY4S	AIKEN	SC
NU5O	#BRUCETON	TN
WB4GBI	KNOXVILLE	TN
WB4LHO	MURFREESBORO	TN
WA4ZUA	NORFOLK	VA
WF1G	BECKLEY/BOLT	WV
144.590 / 145.190		
WB6RTH	#ATLANTA	GA
WA4EQL	JESUP	GA
WB0QGH	LAWRENCEVILLE	GA
WB4ULJ	PINE MT/HAMILTON	GA
KB4SQI	SALYERSVILLE	KY
WB5UVT	BOONEVILLE	MS
W5CJR	HATTIESBURG	MS
KA4SQN	JACKSONVILLE	NC
WA4BVW	MT MITCHELL	NC
N4OTT	CARTHAGE	TN
KD4XX	JASPER	TN
WB8YJJ	RICHWOOD	WV
WB8JGY	WHEELING	WV
144.610 / 145.210		
KD4DTA	EASTMAN	GA
W4PSZ	FAYETTEVILLE	GA
WD8PRH	#LEXINGTON/GRGTW	KY
WA5WRE	POPLARVILLE	MS
K4OLC	HIGH PEAK MTN	NC
WB4TQD	TRENTON	NC
KE4VD	#LEXINGTON	SC
W4BBB	KNOXVILLE	TN
W2GLJ	MEMPHIS	TN
N4ARK	NASHVILLE	TN
W2MS	KILMARNOCK	VA
KD4UZN	POUND	VA
WB4QOJ	ROANOKE/POOR MT.	VA
N4RAG	WINCHESTER	VA
WB8FEQ	HUNTINGTON	WV
144.630 / 145.230		
WB4JEH	CONYERS	GA
KB0Y	CORDELE	GA
KS4BS	DALTON	GA
WD4COL	WAYNESBORO	GA
WD8PRH	#LOUISVILLE	KY
N4VBH	BEULAVILLE	NC
W4BFB	#CHARLOTTE	NC
KD4IHW	RESEARCH TRI PK	NC
KE4CES	#JACKSON	TN
KJ4RA	LAVERNE	TN
KB4KIE	MAYNARDVILLE	TN
WB4DBB	BEDFORD	VA
W4MT	NEWPORT NEWS	VA
N8FWL	BECKLEY/OAK HILL	WV
W9VMW	LOGANSPORT, IN	ZZ
144.650 / 145.250		
N4YYD	CHATSWORTH	GA
KJ4JG	IVEY	GA
KJ4GL	SCOTTSVILLE	KY
N4GGD	GREENSBORO/LVLX	NC
WA4USN	CHARLESTON	SC
KD4YFB	UNION	SC
K4PHT	#DAYTON	TN
N4WXS	ERWIN/PINNACLE	TN
N4CZJ	BEAVERDAM	VA
KD8XK	BLUEFIELD	VA
KB8ODO	SOUTH CHARLESTON	WV
144.670 / 145.270		
AD4ID	SANDERSVILLE	GA
KE4PN	WALESKA/PNLGMT	GA
N4TY	MORRILL DATA 120	KY
KD4BOH	ROCKPORT	KY
N5NBG	WALLS	MS
KB5DZJ	WIGGINS	MS
K4ROK	FARMVILLE	NC
WA4KNI	HENDSVL/BERWLW M	NC
KM4AR	MIDWAY	NC
N4BQF	RALEIGH	NC
KC4GYM	WEST COLUMBIA	SC
WB4WZK	HENDERSONVILLE	TN
KD4CLA	PIGEON FORGE	TN
KC4SKE	MARION	VA
N8FMD	CRAIGSVILLE	WV
144.690 / 145.290		
NK9Q	ATLANTA	GA
N4MWQ	AUGUSTA	GA
AB4MS	PERRY	GA
WD4ELX	#LOUISVILLE	KY
N4VOS	STANTON	KY
KC5KLW	OXFORD	MS
WJ5L	VICKSBURG	MS
W4BFB	CHARLOTTE	NC
KO4XC	CLAYTON	NC
N4GGD	GREENSBORO/UNCG	NC
K4VCM	CHATTANOOGA	TN
WB4SQC	JOHNSON CITY/HOL	TN
WD4FFM	RIDGETOP	TN
KA8ZXP	GLENVILLE	WV
144.710 / 145.310		
KA4CEK	COLUMBUS	GA
WA4JDR	STOCKBRIDGE	GA
N4TY	MORRILL DATA 960	KY
WB5GOJ	CHATAWA	MS
KC4WPM	BAKERSVILLE	NC
N4QAA	GREENSBORO	NC
KD4FJ	BEAUFORT	SC
AA4PF	ROCK HILL	SC
WA4PNI	ATHENS	TN
KF4SC	JACKSON	TN
KC4ECD	LAFAYETTE	TN
N4FXP	HERNDON	VA
N8FCJ	BECKLEY/LAYLAND	WV
144.730 / 145.330		
WA4OGE	JONESBORO	GA
N4XGI	ST SIMONS ISLAND	GA
KN4YX	VERSAILLES	KY
N4DRL	BYHALIA	MS
KK5RK	GULFPORT	MS
N4VRD	MOUNT AIRY	NC
KK4YP	PIKEVILLE	NC
WA4DFP	BAMBERG	SC
WD4DBJ	CUMBERLAND CITY	TN
WA4TEM	KNOXVILLE	TN
KE4ZBH	#FARMVILLE	VA
KE4YRQ	NORFOLK	VA
WR8M	WILLIAMSON	WV
144.750 / 145.350		
W4DOC	ATLANTA	GA
W4FGQ	LOOKOUT MTN	GA
KD4GLI	ELIZABETHTOWN	KY
KD4DAX	WILLIAMSBURG	KY
KA5WMH	OLIVE BRANCH	MS
N5ZMZ	UTICA	MS
WA4AOS	CHARLOTTE	NC
WD4JPQ	GREENVILLE	NC
NQ4Y	HUMBOLDT	TN
WD4JYD	NOLENSVILLE	TN
N4AZJ	BLAND	VA
W8GK	CHARLESTON	WV
W8SP	FAIRMONT	WV
144.770 / 145.370		
AA4UA	AUGUSTA	GA
KB4IZF	JASPER	GA
W4BKM	MACON	GA
KE4YVD	RICHMOND	KY
KA5NNX	HATTIESBURG	MS
N5PYQ	SOUTHAVEN	MS
N4AGN	N. WILKESBORO	NC
WA4MII	OXFORD	NC
K4PPD	SHALLOTTE	NC
KB4KIE	KNOXVILLE	TN
KB4ZOE	SMITHVILLE	TN
KE4ZBE	GLOUCESTER	VA
KC4RBA	LYNCHBURG	VA
N8TNB	BECKLEY/EOC	WV
K8VNQ	PARSONS	WV
144.790 / 145.390		
K4HYB	GRIFFIN	GA
KC4KDZ	#FRANKFORT	KY
WD8IFH	SOUTH PORTSMOUTH	KY
KA5RPB	CORINTH	MS
KB5KGE	JACKSON	MS
N4ZVN	MONROE/UCARS	NC
KM4OX	ROSEBORO	NC
WB4FOH	#CANADYS	SC
W4AM	CHATTANOOGA	TN
W4CUJ	GREENEVILLE	TN
WB4DOR	LEBANON	TN
K4ARO	ROANOKE/POOR MTN	VA
WD8EOM	WESTON	WV
144.810 / 145.410		
W4PME	ATLANTA/BELL	GA
NA4I	AUGUSTA	GA
KB4PXX	BRNSWK/JEKYLL IS	GA
WA8PBW	COVINGTON	KY
WA4MXO	JACKSON	KY
KC5IF	D'IBERVILLE	MS
N5DWU	MERIDIAN	MS
N4XO	HIGH POINT	NC
KA4KNU	WILLIAMSTON	NC
N4VIH	DOVER	TN
WB4NKM	GREENEVILLE	TN
NQ4Y	HOBBS HILL	TN
KF4ADM	WILLIAMSBURG	VA
N8FHE	BUCKHANNON	WV
W8HYX	LIBERTY	WV
KB8CM	UNION	WV
144.830 / 145.430		
KA4EIM	JESUP	GA
WB4OLL	MACON	GA
K4LCI	MARIETTA	GA
KA5LVU	COLUMBUS	MS
KA5BEE	GLOSTER	MS
W4PET	LUMBER BRIDGE	NC
K4QFQ	SPARTA/GREEN MT	NC
KC4GYM	GILBERT	SC
KB4YTU	BROWNSVILLE	TN
NU5O	#BUCKSNORT	TN
WA4UCE	COOKEVILLE	TN
WB4YLC	KNOXVILLE	TN
AD4OV	COEBURN	VA
W4SQT	RICHMOND	VA
WS8L	CHARLESTON	WV
K8LG	MORGANTOWN	WV
144.850 / 145.450		
W4BOC	DECATUR	GA
KC4TX	LEXINGTON	KY
N5ZQC	SHARON	MS
WD4PLY	CROWDERS MT/GAST	NC
WA4WTX	DURHAM	NC
K4GRW	#NEWPORT	NC
K4SIR	BENTON	TN
WA4KOG	COVINGTON	TN
KD4LP	MORRISTOWN	TN
WB4JCR	#MT PLEASANT	TN
AA4HQ	SALUDA	VA
N8LGY	GRANTSVILLE	WV
WB8SXZ	WELCH	WV
144.870 / 145.470		
KF4UM	#RICEBORO	GA
N4CLA	SWEAT MT/MARIETT	GA
WB4GGH	BARDSTOWN,NELSON	KY
WA4WMM	MAYSVILLE	KY

REPEATER INDEX LISTINGS BY FREQUENCY . . . continued

NU50	#OXFORD	MS
W4OIX	KINSTON	NC
W4NC	SAURATOWN MT	NC
KN4RG	GAFFNEY	SC
KI4CB	MYR BCH/CONWAY	SC
WB4GBI	KNOXVILLE	TN
WD4OMO	MOUNTAIN CITY	TN
N4ARK	NASHVILLE	TN
N4ZCM	CLARKSVILLE	VA
W8FG	DRENNEN	WV
144.890 / 145.490		
W4DV	AUGUSTA	GA
KA4WUJ	CORDELE	GA
WA4QPL	MARIETTA	GA
W4KVK	HENDERSON	KY
WB4CWF	#NICHOLASVILLE	KY
N5VGK	FULTON	MS
N5DWU	RICHTON	MS
NT4K	FRANKLIN	NC
AC4DZ	GIBSONVILLE	NC
K4BWC	RALEIGH	NC
KA4ABW	RKY RDG/WALLACE	SC
WB4LHO	MCMINVL/SHT MT	TN
WA4KOG	MEMPHIS	TN
W8MOP	BLUEFIELD	VA
WA4OHX	NEWPORT NEWS	VA
W8MOP	BLUEFIELD	WV
WV8G	PARKERSBURG	WV
146.010 / 146.610		
W4CVY	#COLUMBUS	GA
WB4JEH	CONYERS	GA
WD4KWV	CORBIN	KY
KC4FRA	#MADISONVILLE	KY
KB5RQL	LAUREL	MS
K4SNI	GREENSBORO	NC
WD4JMS	NEW BERN	NC
KC4WIF	ELLOREE	SC
W4NYK	GRNVLE/CSRS HD	SC
K4CMY	CHATTANOOGA	TN
WA4PCD	NASHVILLE	TN
K4LSP	ABINGDN/BRMLY MT	VA
WA4YSE	CHESAPEAKE	VA
W4WWQ	LYNCHBURG	VA
WB8MZI	GASSAWAY	WV
146.025 / 146.625		
WA4UPE	ATL/UNION CITY	GA
N4UJT	ELBERTON	GA
KE4ZZ	VIDALIA	GA
K4ULW	WEBSTER	KY
KE5WO	PORT GIBSON	MS
KE4EQJ	BUXTON	NC
KI4RR	LAURINBURG	NC
AC4IP	CHESTER	SC
WB4GBI	KNOXVILLE	TN
N4ABU	MARTIN	TN
WF1G	FLAT TOP/WINTRPL	WV
146.040 / 146.640		
WB4QGR	ATLANTA	GA
N4MWQ	AUGUSTA	GA
W4FWD	CARROLLTON	GA
KD4CEX	WAYCROSS	GA
WA4UXJ	CANE VALLEY	KY
WF4N	#CENTRAL CITY	KY
WA4YZY	#PINEVILLE	KY
N5NIL	MADISON	MS
WB5NAY	MOOREVILLE	MS
WB4YAO	HENDERSONVILLE	NC
W4DW	RALEIGH	NC
W4NC	WINSTON-SALEM	NC
KB4CIH	SUMTER	SC
KA4QYI	HARRIMAN/WALDEN	TN
WB4KQQ	#MEMPHIS	TN
WB4NTM	NASHVILLE W	TN
W4WIC	FINCASTLE	VA
N4QLF	MARION	VA
WB4QEY	RICHMOND	VA
WB8EZR	HUNTINGTON/CHAS	WV
146.055 / 146.655		
N4NFP	ATLANTA/MARIETTA	GA
WD4MNI	BOWLING GREEN	KY
WD4DZC	DANVILLE	KY
K4CEB	CONCORD/KANNAP.	NC
WA4VTX	ELIZABETH CITY	NC
KB4RRC	BEAUFORT	SC
KD4AOK	#BROWNSVILLE	TN
W4AM	CHATT/SIGNAL MT	TN
KM4ME	LAWRENCEBURG	TN
W4OLB	MARYVILLE/ALCOA	TN
WD4PDP	ALEXANDRIA	VA
N8ZPX	FLATWOODS	WV
KB8BUC	UPPER TRACT	WV
146.060 / 146.660		
W4BKM	MACON	GA
146.070 / 146.670		
W4NSO	GAINESVILLE	GA
K4VHF	HAZARD	KY
W4KBL	PRINCETON	KY
N5CAX	NEW ALBANY	MS
KB5ZCX	PURVIS	MS
K4FHB	BURLINGTON	NC
WA4BKU	CHERRY MT	NC
AD4DN	WILMINGTON	NC
AD4U	ST. MATTHEWS	SC
WB4DKI	BRISTOL	TN
K4BGW	LAFOLLETTE/WMT	TN
WB4NTM	NASHVILLE W	TN
K4HZS	DUBLIN	VA
W4NTG	WILLIAMSBURG	VA
WD8JNU	RAVENSWOOD	WV
146.085 / 146.685		
WD4IWL	ADAIRSVILLE	GA
KB4VAG	FAYETTEVILLE	GA
KC4ZY	LEXINGTON	KY
KN4KQ	OWENSBORO	KY
W5KHB	NATCHEZ	MS
W4NBR	GRIFTON	NC
KE4WSX	STATESVILLE	NC
KB4CO	NEWBERRY	SC
KB4PIO	WALLAND	TN
WA1ZMS	BEDFORD/APL ORCH	VA
N8FMD	CLARKSBURG	WV
WB8NAM	DANVILLE	WV
146.100 / 146.700		
W4MM	ALBANY	GA
W4OOM	JASPER	GA
WB4DOJ	MILLEDGEVILLE	GA
KK4TO	SAVANNAH	GA
W4BDC	#BROOKS	KY
KF4JO	GRAYSON	KY
WA4YGM	UNION CITY (TN)	KY
K5GY	BAY ST. LOUIS	MS
WB5LVA	GRENADA	MS
W5DEJ	MERIDIAN	MS
N4CID	DUNN	NC
W4PAX	LANCASTER	SC
KF4BVQ	#ANDERSON CTY	TN
W4UOT	MANCHESTER	TN
WB4MMI	RAMER	TN
WA4YGM	UNION CITY	TN
KM4AU	DANVILLE/WHT OAK	VA
NE4D	NORFOLK	VA
KK4QS	PENNINGTON GAP	VA
W4XD	STAUNTON	VA
WD8JNU	RAVENSWOOD	WV
146.110 / 146.710		
KF4FO	HOPKINSVILLE	KY
146.115 / 146.715		
K4NVG	LAVONIA	GA
W4ABZ	RINGGOLD	GA
KI4B	BEREA	KY
KA5TQY	GREENWOOD	MS
N4GGN	MILLERS CREEK	NC
WB4KDC	SPRING LAKE	NC
WB4NEP	COLUMBIA	SC
KB4JUB	SALTILLO	TN
AB9I	BLACKSBURG	VA
KA4DZU	WALKERTON	VA
KD8GL	SHERRARD	WV
146.130 / 146.730		
W4MM	ALBANY	GA
KD4NC	ATLANTA/SWEAT MT	GA
K4TVE	BRUNSWICK	GA
AC4AO	LEXINGTON	KY
AA4NI	#NEBO	KY
KC5IF	BILOXI	MS
W5VZF	STARKVILLE	MS
K4BWC	RALEIGH	NC
W4EXU	SALISBURY	NC
W4VNK	WILMINGTON	NC
K4FKJ	N. AUGUSTA	SC
WD4BJY	SIMPSONVILLE	SC
WB4IOB	KNXVL/ENG MT	TN
N4DON	MEMPHIS	TN
KD4EHL	WATERTOWN	TN
KE4ZBA	HAMPTON	VA
WB8SPW	LEWISBURG	WV
146.145 / 146.745		
WA4BKF	ATHENS	GA
WA4TTC	GREENVILLE	KY
NN4N	DILLON/PEE DEE	SC
WB4RCK	DYERSBURG	TN
AA4UP	OLIVER SPRINGS	TN
KC4DY	ROANOKE/POOR MT	VA
KK3L	BERKELEY SPRINGS	WV
WF8U	PARKERSBURG (OH)	WV
146.160 / 146.760		
KS4QA	LOOKOUT MTN	GA
W4BOC	STONE MT	GA
KF4BJM	VALDOSTA	GA
K4KJQ	LEXINGTON	KY
K4CUW	PADUCAH	KY
W5AXQ	JACKSON	MS
WA4BVW	ASHVL/MT PISGAH	NC
N4GGD	GREENSBORO/BSUM	NC
KO4S	SWANSBORO	NC
WB4THL	WILSON	NC
K4ESG	MT PLEASANT	SC
K4LSP	BRISTOL/HLSTN MT	TN
WA4PCD	NASHVILLE	TN
WA4TFZ	CHARLOTTESVILLE	VA
KB4ZIN	WILLIAMSBURG	VA
W8VA	HUNTINGTON	WV
W8CUL	MORGANTOWN	WV
W8ZQ	WHEELING	WV
146.175 / 146.775		
N4NFP	MARIETTA	GA
KB4NA	WRENS	GA
W4PPM	MIDDLESBORO	KY
KJ4OG	TOMPKINSVILLE	KY
KC4TKI	VANCEBURG	KY
W5CJR	HATTIESBURG	MS
WA4SIS	#RALEIGH	NC
K4JYH	SOUTHPORT	NC
KC4GYM	FORT JACKSON	SC
NU5O	#FRUITLAND	TN
WA4AUX	PULASKI/MUSIC MT	TN
WB3T	WYTHEVILLE	VA
KB8BWZ	ELKINS	WV
146.190 / 146.790		
KD4GEY	FOLKSTON	GA
WD4KOW	MOULTRIE	GA
K4SEX	#NEWNAN	GA
K4VYX	SWAINSBORO	GA
W4YWH	HIGHLAND HEIGHTS	KY
K5TYP	BILOXI	MS
K4OAR	CLINTON	NC
KK4AT	SAURATOWN MT	NC
W4FVV	ANDERSON/SAS MT	SC
WA4USN	CHARLESTON	SC
W4AM	CHATTANOOGA	TN
W4ABR	JOHNSON CITY	TN
W4SQE	NASHVILLE	TN
N4SD	CHESAPEAKE	VA
W4LBL	FAIRFAX	VA
NM8T	OAK HILL	WV
146.205 / 146.805		
KC4ZGR	MACON	GA
KA4NNE	GUTHRIE	KY
WD8PRH	#HAZARD	KY
KF5C	STARKVILLE	MS
KJ5OB	VICKSBURG	MS
N4EWG	#FAYETTEVILLE	NC
KF4CYG	GASTONIA/CROWDER	NC
WM3O	ORANGEBURG	SC
KA4NNE	GUTHRIE (TN/KY)	TN
WA4HTI	COVINGTON	VA
147.405 / 146.805		
KC4AQS	CALHOUN/JASPER	GA
KC4ZZC	CANTON	NC
KA8SVR	HURRICANE	WV
146.220 / 146.820		
W4MM	ALBANY	GA
W4DOC	ATLANTA	GA
K4HVK	KIBBEE	GA
KF4DKJ	DRAKESBORO	KY
WB4AIA	IRVINE	KY
WA5MBA	GREENVILLE	MS
K5HYE	MAGEE	MS
WB4PZA	ROARING GAP	NC
K4GMP	WILMINGTON	NC
W4NYK	GRNVLE/PARIS MT	SC
WB4OAH	LAKE CITY	TN
W4BS	MEMPHIS	TN
AB4SW	WINCHESTER	TN
N4WWB	GATE CITY	VA
K4ITQ	MECHANICSVILLE	VA
WB8IFS	CHARLESTON	WV
146.235 / 146.835		
KC4GSS	THOMSON	GA
KA4BLZ	LYNN GROVE	KY
KC4ZOX	SALVISA	KY
WB4PLA	#ASHEVILLE	NC
K4UOR	NAGS HEAD/BODIE	NC
W4USH	WADESBORO	NC
KC4UDD	CHARLESTON	SC
KD4KPV	HUNTINGDON	TN
N4IDG	WATERTOWN	TN
KK4EH	GRUNDY/BIG A MT	VA
N4UTN	RUSTBURG/LONG MT	VA
147.435 / 146.835		
N4KHQ	DAHLONEGA	GA
N5DWU	ELLISVILLE	MS
N4NNR	HIGH POINT	NC
146.250 / 146.850		
K4DVJ	DALLAS	GA
WA4QWI	WARNER ROBINS	GA
KA4CLL	#BOWLING GREEN	KY
KM4IV	PIKEVILLE	KY
K0VNO	BAY ST. LOUIS	MS
K5JMD	BUDE	MS
WB5MFK	IUKA	MS
W5LWC	KOSCIUSKO	MS
K4CYP	GOLDSBORO	NC
WA4DSZ	HICKORY/BRT. MT	NC
KE4YVP	REIDSVILLE	NC
W4ULH	FLORENCE	SC
WA4KJH	GTLBG/COVE MTN	TN
WA4KOG	MEMPHIS	TN
W4AY	NASHVILLE	TN
W4POX	PORTSMOUTH	VA
WA4ZBP	STAUNTON	VA
WA8WDK	BECKLEY/FLAT TOP	WV
N8ZAR	BUCKHANNON	WV
146.265 / 146.865		
WB4DKY	MADISON	GA
KM4OF	OWENSBORO	KY
AC4UW	RICHMOND	KY
KD4WFU	LAURENS	SC
AC4AA	CROSSVILLE	TN
KN4KP	TRENTON	TN
KC4MAI	WISE	VA
147.465 / 146.865		
N5DWU	ELLISVILLE	MS
WD8LYN	MURPHY/STALCUP	NC
WA4ZRS	WAXHAW	NC
WZ8E	MOUNTAIN LAKE	VA
146.280 / 146.880		
W4CVY	COLUMBUS	GA
W4IUD	MARIETTA	GA
WA4NKL	QUITMAN	GA
W4HBB	SAVANNAH	GA
WB4TPF	LOUISVILLE	KY
N4AI	SOMERSET	KY
K5QNE	JACKSON	MS
N5AAY	PASCAGOULA	MS
WB4TQD	RALEIGH	NC
W4NYR	SHELBY	NC
WB4FOH	#ORANGEBURG	SC
WD4CYZ	BRISTOL	TN
WA4ETE	MEMPHIS	TN
WA4PCD	NASHVILLE	TN
W4SKH	OAK RIDGE	TN
WD4CYZ	BRISTOL	VA
WA4ZBE	RICHMOND	VA
W4PDL	SALEM	VA
WB8CQV	SO. CHARLESTON	WV
146.295 / 146.895		
WA4RBS	HARTWELL	GA
N3SM	MACON	GA
K4JBV	#FLORENCE	KY
KA4YFF	MADISON	NC
KA4ABW	PAGELAND/HIPOINT	SC
KD4DUS	#DANDRIDGE	TN
N4RAG	CHARLOTTESVILLE	VA
WA4KXV	VIRGINIA BEACH	VA
WB3T	WYTHEVILLE/BLAND	VA
147.495 / 146.895		
WD4LUQ	DALLAS	GA
KC4KZT	DORTON	KY
N5DWU	ELLISVILLE	MS
146.300 / 146.900		
WB4WVH	#IRVINGTON	KY
146.310 / 146.910		
WB4HIG	CLEVLND/LONG MTN	GA
K4HYB	GRIFFIN	GA
K4GFY	MOREHEAD	KY
K5VV	HERNANDO	MS
K5OCM	NATCHEZ	MS
WA4ZGQ	AHOSKIE	NC
W4MOE	ASHVL/SPIVEY MT	NC
WB4YZF	FAYVLLE/CFARS	NC
K4IZM	LEXINGTON	NC
W4BWZ	WHITE HALL	SC
WB4DQU	SAVANNAH	TN
W4YXA	SHORT MTN	TN
N4RKM	FARMVILLE	VA
K4TUE	MT.LAKE/BALD KNB	VA
W4XG	TYSONS CORNER	VA
KC8CS	MCMECHEN	WV
146.325 / 146.925		
WA4ASI	COVINGTON	GA
N4PJR	JESUP	GA
W4BEJ	RADCLIFF	KY
WB5VOJ	CORINTH	MS
N5DWU	VOSSBURG	MS
KI5WK	WAYNESBORO	MS
KA4ABW	LUCKNOW/BISHOPVL	SC
W4GZX	CLEVELAND	TN
WD4OBW	JONESBOROUGH	TN
WA4TFZ	CHARLOTTESVILLE	VA
WB4GJG	DANVILLE(DCC)	VA
WD8OGY	PRINCETON/PIPEST	WV
146.340 / 146.940		
KT4N	AUGUSTA	GA
W4VO	ROME/MT. ALTO	GA
WA4RVB	WRIGHTSVILLE	GA
KA4OIL	ASHLAND	KY
W4WZH	GLASGOW	KY
WB4NTB	MURRAY	KY
KB5DWX	AMORY	MS
KA5SBK	JACKSON	MS
K5JMD	MCCOMB	MS
W4DLH	BURGAW	NC
W4BFB	CHARLOTTE	NC
KC4VM	MANTEO/WANCHESE	NC
AC4NZ	MOUNT AIRY	NC
KD4PBC	CHARLESTON	SC
W4IQQ	GREENVILLE	SC
WB4GBI	KNOXVILLE	TN
N4BSM	MEMPHIS	TN
W4PQP	NASHVILLE RATS	TN
K4UMI	HAMPTON	VA
W4ZA	RICHMOND	VA
N4AP	ROANOKE	VA
KD8AB	FENWICK	WV
W8CWO	WEIRTON	WV
146.355 / 146.955		
K5PRE	BLAIRSVILLE	GA
AC4MU	PERRY	GA
N4EQT	LAWRENCEBURG	KY
N5EKR	ELLISVILLE	MS
KC5OB	ISOLA	MS
KD4WAR	BURNSVILLE	NC
WD4AVP	ROCKINGHAM	NC
WZ8E	BLUEFIELD/ONEIDA	VA
146.370 / 146.970		
K4CLJ	ATLANTA	GA
W4HBB	SAVANNAH	GA
K4DPP	HENDERSON	KY
WD8PRH	#STANTON	KY
KI5ZH	PASCAGOULA	MS
N5EYM	WINONA	MS
N4XRY	MOUNT AIRY	NC
KD4JQ	SMITHFIELD	NC
N4SZ	#ANDERSON	SC
WA4ISM	FLORENCE	SC
W4TRC	KNGSPT/BAYS MT	TN
WD4MWQ	MCMINNVILLE	TN
WA4RWK	MEDINA	TN
W4SKH	OAK RIDGE	TN
W4WRN	STAUNTON	VA
WA4KXV	VIRGINIA BEACH	VA
KJ8E	LOGAN/WARD RK MT	WV
N8NBL	PARKERSBURG (OH)	WV
146.380 / 146.980		
W4BEJ	ELIZABETHTOWN	KY
146.385 / 146.985		
NA4I	AUGUSTA	GA
KC4ZGN	ELLIJAY/TALONA M	GA
KA4UUB	ST. MARYS	GA
KN4FE	WARM SPRINGS	GA
N4SEI	#JOHNATHAN CREEK	KY
N5LRQ	#COLLINS	MS
KB5DMT	SENATOBIA	MS
K4OGB	ALBEMARLE	NC
WD4PVE	MARION	NC
KC4PRD	GOODLETTSVILLE	TN
KK4MW	DANTE/HAZEL MTN	VA
W4CA	ROANOKE/POOR MT	VA
N8EIV	CHARLES TOWN	WV
KF8LL	NEW MARTINSVILE	WV
146.390 / 146.990		
WB4LBI	#NICHOLASVILLE	KY
146.400 / 147.000		
WA4NNO	ATLANTA	GA
K5UFH	CORINTH	MS
WB5QFX	WATER VALLEY	MS
WD4FVO	JACKSONVILLE	NC
W4YLT	MARION	SC
WB4YXZ	PICKENS	SC
KD4CWB	KNOXVILLE	TN
W4ZJM	MEMPHIS	TN
WA4HMT	SUFFOLK	VA
K8WMX	ST ALBANS	WV
147.600 / 147.000		
KE4LR	SHELBYVILLE	KY
KG4M	WILLIAMSBURG	KY
KA5GOU	COLUMBUS	MS
AG5Y	JACKSON	MS
WA4CBX	BLOUNTVILLE	TN
WD4SGA	CLARKSVILLE	TN
KE4QS	COLLEGEDALE	TN
KD8ZR	TERRA ALTA	WV
146.415 / 147.015		
N4GIS	CARTERSVILLE	GA
N4YSB	YADKINVILLE	NC
AB4M	LYNCHBURG	VA
K4AXO	NORTON/HIGH KNOB	VA
147.615 / 147.015		
KM4DT	#BONAIRE	GA
KF4UM	#HINESVILLE	GA
AD4RU	IRVINE	KY
N5JHK	MONTICELLO	MS
AD4LI	LINCOLNTON	NC
KD4MYE	RALEIGH	NC
KQ7E	SUMTER	SC
WD4JVV	LEBANON	TN
KJ4ZQ	#NASHVILLE	TN
AA4KS	ROCKWOOD/MT ROOS	TN
WA4YGM	UNION CITY	TN
AA8TH	RICHWOOD	WV
146.430 / 147.030		
WV5D	LAUREL	MS
K4YTZ	ROCK HILL	SC
N4DRL	#COLLIERVILLE	TN
WA4JST	RICHMOND	VA
147.630 / 147.030		
W4REI	ATLANTA/AIRPORT	GA
N4PBX	HOPKINSVILLE	KY
W4PJZ	LOUISVILLE	KY

W5LDD	OCEAN SPRINGS	MS
W4GG	GREENSBORO	NC
AA4SJ	ROANOKE RAPIDS	NC
WA4FOF	BARNWELL	SC
K4HOG	N. MYRTLE BEACH	SC
N4DRL	#COLLIERVILLE	TN
KA4WOG	FAYETTEVILLE	TN
KD4LP	MORRISTOWN	TN
KC8IT	MULLENS	WV
WB8ECC	ST MARYS/BENS R	WV
147.640 / 147.040		
KD4DTD	WINFIELD, AL	ZZ
146.445 / 147.045		
K4AIH	ANDREWS/ROBBINSV	NC
WA4FLR	FAYETTEVILLE	NC
147.645 / 147.045		
K4SES	DOUGLAS	GA
KD4AOZ	WATKINSVILLE	GA
KJ4VF	GRETHEL	KY
KB5LCL	POLKVILLE	MS
N1BEC	BALD CREEK	NC
KO4BU	STATSVL/ASBRY MT	NC
KD4IIG	LIVINGSTON	TN
K4AYN	NASHVILLE	TN
WD4FOZ	STAUNTON/EL. KB	VA
WA4SBC	VIRGINIA BEACH	VA
N3SBK	DELTONA, FL	ZZ
146.460 / 147.060		
W4CQ	CHARLOTTE	NC
KD4LDU	CHARLESTON	TN
KF4AGO	SOUTH BOSTON	VA
KA8PNC	PRINCETON	WV
147.660 / 147.060		
WA4DDI	MACON	GA
N4CLA	ROSWELL	GA
W4UCJ	THOMASVILLE	GA
W4WQ	PADUCAH	KY
N5OCF	RICHTON	MS
WA4LED	MACO	NC
W4VFR	SUMTER/SHAW	SC
KB4UG	GRNVLE/VIKING MT	TN
WA4MQQ	MEMPHIS	TN
N4VFB	SHELBYVILLE	TN
WB4VWR	ENON	VA
N8ZAR	BUCKHANNON	WV
147.670 / 147.070		
N4NMC	LOUISVILLE	KY
147.675 / 147.075		
WD4JXR	LAWRENCEVILLE	GA
WB4CJB	PEMBROKE	GA
N4TLP	OWINGSVILLE	KY
NC5Y	JACKSON	MS
KD4JFN	BURLINGTON	NC
AG4L	NEWTON	NC
WQ4E	GREENBRIER	TN
WB4GBI	KNOXVILLE	TN
NU5O	MCNAIRY	TN
AD4ZK	NORFOLK	VA
W4PNT	WAYNESBORO	VA
KE8MR	MORGANTOWN	WV
147.690 / 147.090		
KE4RWR	BAINBRIDGE	GA
KC4YHM	EATONTON	GA
KJ4YK	PHELPS	KY
KB5DSN	AMORY	MS
N5MRS	NEW HEBRON	MS
W4GDF	GREENVL/ESTN NC	NC
KM4RP	ORANGEBURG	SC
K4JLA	SPARTANBURG	SC
KA4ATI	GERMANTOWN	TN
K4NLP	#JAMESTOWN	TN
N4VL	GALAX/BRIRP MT	VA
N4TZE	GOOCHLAND	VA
147.705 / 147.105		
K4YSB	ATLANTA	GA
NC4D	STATESBORO	GA
KA4KFD	CALVERT CITY	KY
WA4ZAC	HARLAN	KY
K9ZK	#HAWESVILLE	KY
KB5SAR	WAYNESBORO	MS
N4WET	BOONE/DYER HILL	NC
KM4OX	BROADWAY	NC
WA4KNI	HENDERSONVILLE	NC
KD4NEB	CLEVELAND	TN
K4TC	HENDERSON	TN
N4IDG	LEBANON	TN
WB4JBJ	BEDFORD	VA
WT8Z	SPENCER	WV
147.720 / 147.120		
W4MM	ALBANY	GA
NI4S	AUGUSTA	GA
W4CMA	CEDARTOWN	GA
K4HCA	CLARKESVILLE	GA
KT4N	#LINCOLNTON	GA
KA4KMT	#LOUISVILLE	KY
WB4ASZ	WINCHESTER	KY
NO5N	ACKERMAN	MS
W4REW	GASTONIA/SPCR MT	NC
WN4Z	ROCKY MOUNT	NC
WD4JMT	MYRTLE BEACH	SC
WA4ZYX	COLUMBIA	TN
N4WAH	MEMPHIS	TN
K4EAJ	OAK RIDGE	TN
KN4DE	COLLINSVILLE	VA
WB8DKM	#BRIDGEPORT	WV
WB8NAM	MADISON	WV
147.735 / 147.135		
N4BZJ	DALTON	GA
K4FRM	#MILLEDGEVILLE	GA
KB0Y	VALDOSTA	GA
KB5UIX	SOSO	MS
KE4ZIS	#BREVARD	NC
KM4GN	WILMINGTON	NC
KA4ABW	CHESTERFIELD	SC
WB4EDS	ALAMO	TN
N4AZJ	PEARISBURG	VA
N4HB	RICHMOND	VA
KE8MR	DAVIS	WV
147.750 / 147.150		
WB4TFW	ALBANY	GA
K4BYK	CUMMING/SAWNEE	GA
WB5HKK	JACNITO	MS
KF5IZ	PEARL/RANKIN CO	MS
K4VLY	MORGANTON	NC
WB4TQD	RALEIGH	NC
WD4NUN	MONCKS CORNER	SC
WA4SDT	SIMPSONVILLE	SC
WA4PCD	NASHVILLE	TN
K4EAJ	OAK RIDGE	TN
KM4FY	RICHLANDS	VA
147.765 / 147.165		
N4PGE	GRIFFIN	GA
WA4HBM	LEXINGTON	KY
WB4UBY	PRESTONSBURG	KY
KB4MFP	HIGH POINT	NC
KD4PBK	LUMBERTON	NC
KE4ZIU	GREENWOOD	SC
AC4QF	ERWIN/UNICOI CO	TN
WA4CEX	PURYEAR	TN
W8CXD	FOREST	VA
WB4CTF	NEWPORT NEWS	VA
NZ4N	WARRENTON	VA
WC8K	#WESTON	WV
147.780 / 147.180		
N4BMA	AUGUSTA	GA
WD4NHW	BALDWIN	GA
WB4BDP	WARNER ROBINS	GA
WM4H	BAXTER	KY
W4CN	LOUISVILLE	KY
KC5LIO	???	MS
N4OOC	ASHEVILLE/FLATTP	NC
WB4EJJ	SANFORD	NC
N4CTJ	WILMINGTON	NC
AA4SC	FORT MILL	SC
WA4HNK	SUMMERVILLE	SC
WD4DES	CLEVELAND	TN
WA4KOG	MEMPHIS	TN
K4ZGA	NASHVILLE	TN
KB4YKV	AMELIA COURTHSE	VA
WB3S	PKS KB/PULASKI	VA
WD8OHX	LEON	WV
W9VMW	LOGANSPORT, IN	ZZ
147.795 / 147.195		
K4JPD	ATLANTA	GA
W4UCJ	BOSTON	GA
KJ4VF	LEXINGTON	KY
KA5FYW	SUMRALL	MS
KM4OX	CASTORIA	NC
N4NIN	LENOIR	NC
W4PNZ	FLORENCE	SC
KC4FV	ARNOLD A.F.B.	TN
KA4AZQ	KNOXVILLE	TN
WA4RTS	LYNCHBURG	VA
KF4ADJ	SMITHFIELD	VA
NV8H	HORSEPEN MT	WV
147.810 / 147.210		
N4EMM	CONYERS	GA
KK4TO	SAVANNAH	GA
N4UDV	BLACK MOUNTAIN	KY
K4HY	OWENSBORO	KY
N5SPJ	UNION	MS
W4BUZ	GREENSBORO	NC
W4NTQ	WHITEVILLE	NC
K4AVU	LITTLE MT.	SC
N4WS	#COOKEVILLE	TN
W4WKZ	JACKSON	TN
KB8NJH	AMBER RIDGE	WV
N8FMD	CLARKSBURG	WV
147.825 / 147.225		
KB4ZUN	COMMERCE	GA
KA4LVY	SUMMERVILLE	GA
KB4NFK	LITCHFIELD	KY
N4DRL	BYHALIA	MS
W5OXA	D'IBERVILLE	MS
WA4WTX	HILLSBOROUGH	NC
N4OOC	MORG WALKER TOP	NC
W4DTW	SANTEE	SC
WB4OAH	MORRISTOWN	TN
KA4VXR	HAMPTON	VA
WB8NRK	PRINCETON	WV
147.840 / 147.240		
WB4NFG	IRWINTON	GA
KD4POG	#THOMASVILLE	GA
KF4DTJ	ASHLAND	KY
WB4BHM	FARMINGTON	KY
KC4AI	FRANKFORT	KY
N5ELS	TUPELO	MS
W2SE	CARTHAGE	NC
K4PBG	FOREST CITY	NC
W4GHZ	FRANKLIN	NC
W4ILN	HILTON HEAD	SC
AC4VT	LANCASTER	SC
WD4BKY	GALLATIN	TN
N4MGQ	ELK CRK/IRON MTN	VA
KD4ZTK	KERR DAM	VA
147.855 / 147.255		
WD4KDT	ATLANTA	GA
N4IOX	DIXON	KY
K4CO	HIGHLAND HEIGHTS	KY
KC5RC	LAUREL	MS
KJ4AV	ASHEBORO	NC
WA4KNI	HENDSVL/PENIC/MT	NC
KF4CMD	LEESVILLE	SC
N4PYI	NASHVILLE	TN
KJ4SI	PETROS/FRZ HD MT	TN
WA4TVS	ACCOMAC	VA
WD4CYZ	DANTE	VA
KB8EQC	HINTON	WV
WB8YZV	MARTINSBURG	WV
WA8LLM	PARKERSBURG	WV
147.870 / 147.270		
WD4EBB	AMERICUS	GA
WA1KMS	COVINGTON	GA
N4KWT	LOUISVILLE	KY
WA4GSB	ST. CHARLES	KY
WB5USN	ABERDEEN	MS
WB5YKR	VICKSBURG	MS
W4CQ	CHARLOTTE	NC
AK4H	RALEIGH BENSON	NC
N4SM	WAYNESVILLE	NC
WB4LET	CHARLESTON	SC
WA4JRJ	SENECA/LONG MT	SC
WA4YQC	GALLATIN	TN
WB0TMC	JACKSON	TN
KE4FH	JOHNSON CITY	TN
WB4IKL	GUM SPRING	VA
KB4QWO	ROANOKE/POOR MTN	VA
WC8S	SCOTT DEPOT	WV
147.885 / 147.285		
WA4VBX	#ATLANTA/GPCO	GA
KF4BPW	CHULA	GA
KC4WWU	KINGSLAND	GA
KC4ZFH	LONDON	KY
KA4FGA	MARION	KY
N5SPF	COLUMBIA	MS
KB5TGA	CORINTH	MS
N4ADM	AIKEN	SC
AC4AM	MYB BCH/BRKSVIL	SC
WD4MGM	WHITE OAK MTN	SC
K4PUX	PIKEVILLE	TN
NU5O	SPOT	TN
KD4QWD	MARTINSVILLE	VA
AA8BS	PINEVILLE	WV
N8HON	SPRUCE KNOB	WV
147.900 / 147.300		
N4ALE	COLBERT	GA
WB4YSV	ROME	GA
AC4MU	WARNER ROBINS	GA
K4ICN	ALLEN	KY
WA4SJH	SPRINGFIELD	KY
KB5MPW	#BAY ST LOUIS	MS
KA5LNY	MAGEE	MS
KK4X	JEFFERSON	NC
N4JEX	KANNAPOLIS	NC
W4MZP	RED SPRINGS	NC
KA4YGX	TUCKASEGEE	NC
WA4UQC	WILSON	NC
K4ESG	AWENDAW	SC
WB4ZSA	GALLATIN	TN
W4BBB	KNOXVILLE	TN
WA4ADT	MEMPHIS	TN
WA4TSC	BLUEMONT	VA
K4SPS	FRANKLIN	VA
KI4ZR	LEXINGTON	VA
WB8NSL	HARRISVL/PENSBRO	WV
147.915 / 147.315		
KC4TX	#HODGENVILLE	KY
N4IL	#SALEM	KY
N5DWU	WAYNESBORO	MS
K4JYH	SAURATOWN MT	NC
K4PPD	SHALLOTTE	NC
N4UZT	#N. SPARTANBURG	SC
N4ARK	#MURFREESBORO	TN
KD4HZN	ROGERSVILLE	TN
K4HWQ	GRUNDY	VA
N4YET	HARRISONBURG	VA
147.930 / 147.330		
WB4BXO	LAGRANGE	GA
KK4TO	SAVANNAH	GA
KA4DIP	#TOCCOA	GA
WA8KWH	ASHLAND	KY
KA4CFW	BOWLING GREEN	KY
WD4KNE	MT. STERLING	KY
N4IUI	PROVIDENCE	KY
KK5RK	MCHENRY	MS
N5EPP	PHILADELPHIA	MS
W4LPL	FAYVLLE/FT BRAGG	NC
KN4K	LENOIR/HIBRITN	NC
KD4KAO	COLUMBIA	SC
KC4SBK	ATOKA	TN
WD4ORB	MORGAN COUNTY	TN
KI4ZR	LEXNGTN/ROCK MT.	VA
KA4ZIP	WARSAW	VA
WA8YWO	RICHWOOD	WV
147.945 / 147.345		
N4NEQ	ATLANTA/MARIETTA	GA
N4PJR	JESUP/SCREVEN	GA
N4IZD	LYNCH/BLACK MT	KY
KG5SF	#GREENVILLE	MS
N5ZMZ	UTICA	MS
WA4IXW	MADISON	NC
W4NYR	SHELBY	NC
WA4TEP	WASHINGTON	NC
K4UVH	HENDERSONVILLE	TN
NM4L	ABINGDON	VA
N4WAO	EASTVILLE	VA
W3RUA	FRANKLIN	WV
NU8K	LOGAN/SUMERCO	WV
147.960 / 147.360		
WA4CLC	DOUGLASVILLE	GA
WA4HZX	DUBLIN	GA
KQ9Z	LOUISVILLE	KY
W5CJR	HATTIESBURG	MS
KB5PKU	LOUISVILLE	MS
K5SVC	NATCHEZ	MS
WA4KDB	BOONE/RICH MTN	NC
WD4LDB	DURHAM	NC
W4PET	LUMBERTON	NC
N4EOY	COLUMBIA	SC
KA4OAK	LAFOLLETTE	TN
W4BS	MEMPHIS	TN
WB4NTM	NASHVILLE	TN
K4KLX	PARIS	TN
KA4CBB	CHESTERFIELD	VA
KB4OLM	STUARTS DRAFT	VA
KA8GOH	#MIDDLEBOURNE	WV
147.975 / 147.375		
K4TQU	ATHENS/CRAWFORD	GA
KD4ORB	DONALSONVILLE	GA
KB4VAK	LAFAYETTE	GA
N4TPL	MONTICELLO	KY
K4CO	WALTON	KY
KA5VFU	GULFPORT	MS
KD4WAR	BURNSVILLE	NC
KD4JFN	#PITTSBORO	NC
WD4JMT	GEORGETOWN	SC
K4LEO	GREENVILLE	SC
KN4HL	DICKSON	TN
KR4BT	#SPARTA/WHITE	TN
KB4ILD	LYNCHBURG	VA
W4NV	VIRGINIA BEACH	VA
WD8LNB	GRAFTON	WV
K8WMX	ST ALBANS	WV
147.980 / 147.380		
WB5NAY	PONTOTOC	MS
147.990 / 147.390		
W4MMQ	HELEN	GA
W4OHH	THOMASTON	GA
WA8PBW	COVINGTON	KY
WD8ACR	CRESTWOOD	KY
N8QCW	LOUISA	KY
AB5SO	FOREST	MS
WA4CHZ	AQUADALE	NC
WB4IUY	CLAYTON	NC
WA4QBG	EDEN/STONEVILLE	NC
K4PPD	SHALLOTTE	NC
KA4FEC	LEXINGTON	SC
AA4TA	#CLARKSVILLE	TN
WA4UEU	DAYTON/RHEA CTY	TN
WA4BJY	OAKFIELD	TN
K4ARO	PETERSBURG	VA
KC4MAI	WISE	VA
WV8D	LEWISBURG	WV
WD8CYV	PARKERSBURG	WV
146.190 / 147.510		
WA4HBY	#MEMPHIS	TN
147.075 / 147.675		
N4CO	#GEORGETOWN	KY
147.315 / 147.915		
W4STJ	#FORSYTH	GA

220 MHZ

222.180 / 223.780		
WD8OHX	#LEON	WV
222.300 / 223.900		
WB4SJV	HERMITAGE	TN
222.320 / 223.920		
KC4UXD	AUGUSTA	KY
222.340 / 223.940		
KF4DTJ	ASHLAND	KY
W4ZJM	MEMPHIS	TN
222.380 / 223.980		
WB4ZSA	#GALLATIN	TN
222.420 / 224.020		
WB4JEH	#CONYERS	GA
222.460 / 224.060		
W4NYR	SHELBY	NC
222.480 / 224.080		
WB4NTM	NASHVILLE	TN
222.500 / 224.100		
WS4F	BALDWIN	GA
KA4UHL	SOMERSET	KY
WB4DBB	ROANOKE	VA
222.520 / 224.120		
N4NFP	ATLANTA/MARIETTA	GA
AA8NA	MIDDLESBORO	KY
N1BEC	BALD CREEK	NC
KB4CIH	SUMTER	SC
WF1G	FLAT TOP/WINTRPL	WV
222.540 / 224.140		
KB5SAR	WAYNESBORO	MS
KE4YVL	GREENSBORO	NC
WB4QHF	#PICKENS/CSRS HD	SC
KB4YQC	CHARLOTTESVILLE	VA
WR8M	WILLIAMSON	WV
222.560 / 224.160		
KC4JNN	BISKEY MTN	GA
KN4K	LENOIR/HIBRITN	NC
WR3S	NASHVILLE	TN
222.580 / 224.180		
N3GLC	BRUNSWICK	GA
N4YDX	DALLAS	GA
KA4NRL	CHARLESTON	SC
WA1ZMS	BEDFORD/APL ORCH	VA
222.600 / 224.200		
KC4OVY	ATLANTA-NE	GA
AA4UA	AUGUSTA	GA
KM4GN	WILMINGTON	NC
W4ILY	GREENVILLE	SC
WA4KMG	BLOUNTVILLE	TN
KB4YTU	BROWNSVILLE	TN
WB4PEA	HAMPDEN-SYDNEY	VA
WB4GUG	STUART	VA
222.620 / 224.220		
AD4CR	VERSAILLES	KY
NF4C	#ROCKY MOUNT	NC
KB4FZK	KNXVL/CROSS MT	TN
KO4BN	SPRINGFIELD	TN
KC4MZN	BUCKS ELBOW	VA
222.640 / 224.240		
N4YYD	FORT MTN/CHATSWO	GA
WA4KNI	HENDSVL/BERWLW M	NC
N8FWL	BECKLEY	WV
222.660 / 224.260		
KV4L	MARIETTA	GA
WA4BVW	ASHVL/MT PISGAH	NC
WA4WTX	HILLSBOROUGH	NC
KE4NP	SHORT MTN.	TN
222.680 / 224.280		
N4BLR	ATLANTA	GA
KA4OAK	LAFOLLETTE	TN
AB4M	LYNCHBURG	VA
222.700 / 224.300		
KC4NYV	TEMPLE	GA
KA4MKT	LOUISVILLE	KY
N4AI	SOMERSET	KY
WA4WRS	BARIUM SPRINGS	NC
WD4FOZ	STAUNTON/EL KNOB	VA
222.720 / 224.320		
N4MTA	ACWORTH/ATL	GA
N4JBF	THOMASVILLE	GA
KA4SQN	JACKSONVILLE	NC
KJ4X	PICKENS/SASFR MT	SC
KK4US	CLEVELAND	TN
222.740 / 224.340		
W4DOC	ATLANTA	GA
K4AZA	THOMASVILLE	NC
222.760 / 224.360		
N4BZJ	DALTON	GA
WB4PAC	GRIMESLAND	NC
KA4TYO	MARSHALL	NC
KB4ZOE	NASHVILLE	TN
WB8YST	CHARLESTON	WV
222.780 / 224.380		
N4RBT	CLEVELAND	GA
N4OQJ	KNOXVILLE	TN
AA4QT	RIDGEWAY	VA
222.800 / 224.400		
WD4JEM	MARIETTA	GA
N5EKR	ELLISVILLE	MS
W4BFB	#CHARLOTTE	NC
WB4QHF	#PICKENS	SC
KB4YGI	COLLIERVILLE	TN
N4RBB	MORRISTOWN	TN
222.820 / 224.420		
WB4YSV	ROME	GA
KD4AOZ	WATKINSVILLE	GA
AC4AO	LEXINGTON	KY
W4BS	MEMPHIS	TN
WD4GSM	NORTON/HIGH KNOB	VA

REPEATER INDEX LISTINGS BY FREQUENCY . . . continued

KN4DE	PATRICK SPRINGS	VA
222.840 / 224.440		
N4NEQ	ATL/MARIETTA	GA
WB4GUG	GREENSBORO	NC
KN4CW	WEST SPRINGS	SC
N2FUV	SEVIERVILLE	TN
222.860 / 224.460		
N4BZJ	DALTON	GA
KB0Y	VALDOSTA	GA
KC4ZTJ	SHELBY	NC
WA4YON	KNOXVILLE	TN
222.880 / 224.480		
KB4PRH	NORCROSS	GA
WA4ZIA	LOCUST	NC
KC4ZYI	MORRISTOWN	TN
K4ZGA	NASHVILLE	TN
222.900 / 224.500		
N4MTA	ACWORTH/ATL	GA
K5TYP	BILOXI	MS
N4DRL	BYHALIA	MS
K4YNY	WILMINGTON	NC
W4BBB	KNOXVILLE	TN
WB4YJC	MARTINSVILLE	VA
222.920 / 224.520		
KE4AIS	PINE LOG MTN	GA
KA5RPB	CORINTH	MS
K4RWN	LITTLE MTN	SC
WA4ONG	RICHMOND	VA
222.940 / 224.540		
N4YEA	DALLAS	GA
WA4BVW	MT MITCHELL	NC
222.960 / 224.560		
W4DOC	ATLANTA	GA
KD4RXF	#LANCASTER	KY
W4EHF	FAYETTEVILLE	NC
KD4KAO	WEST COLUMBIA	SC
222.980 / 224.580		
NX9O	ALPHARETTA	GA
WB4F	PIKEVILLE	KY
KR4AA	ROCKY MOUNT	NC
WA4RQF	SAURATOWN MT	NC
KB4VFD	CROSS	SC
N4KFI	KNOXVILLE	TN
223.000 / 224.600		
N4GIS	CARTERSVILLE	GA
WB4PLA	ASHEVILLE	NC
KC4KUL	HIGH POINT	NC
WA4HMT	LAKE GASTON	VA
223.020 / 224.620		
W4ZTL	ATLANTA/BELL	GA
KD4DAR	PIKEVILLE	KY
W4GSF	GLOUCESTER	VA
223.040 / 224.620		
KD4JFN	HAW RIVER	NC
WB6RTH	#LOGANVILLE	GA
W4ABZ	RINGGOLD	GA
WA4PEN	RALEIGH	NC
WA4RQF	WINSTON-SALEM	NC
KC4SWI	COLUMBIA	SC
KC4RGQ	MORRISTOWN	TN
223.060 / 224.660		
W4BKM	MACON	GA
WB4PLA	MARS HILL	NC
AC4AM	SUNSET BEACH	NC
W4VFR	SUMTER/SHAW	SC
WR3S	NASHVILLE	TN
223.080 / 224.680		
N4BZJ	DALTON	GA
KA4YMY	DENVER	NC
WB4KPF	WILMINGTON	NC
KJ5CO	OAKFIELD	TN
KA4RCL	WAYNESBORO	VA
223.100 / 224.700		
KE4ZTA	#DALLAS	GA
N4RBL	LOUISVILLE AREA	KY
W4RXG	SAURATOWN MT	NC
KD4GON	GALLITAN	TN
KD4IBW	SEVIERVILLE	TN
K4ARO	PETERSBURG	VA
223.120 / 224.720		
KI4WR	CLAYTON	GA
WA4DAN	TRENTON	NC
223.140 / 224.740		
N4KVC	DALTON	GA
AC4UO	OXFORD	NC
N4PYI	NASHVILLE	TN
N4WQJ	VIRGINIA BEACH	VA
223.160 / 224.760		
W4BOC	STONE MT	GA
W4EXU	SALISBURY	NC
WQ4E	GREENBRIER	TN
KD4IBW	MOORESBURG/SNEED	TN
WA4TFZ	CHARLOTTESVILLE	VA
223.180 / 224.780		
KC4KLW	#ROCKMART	GA
NM5D	ACKERMAN	MS
WB5OWY	VICKSBURG	MS
WA4WGY	EDEN	NC
KO4BR	ORANGEBURG	SC
K4VCM	CHATTANOOGA	TN
KE4FH	JC/BUFFALO MT	TN
WA4KOG	MEMPHIS	TN
223.200 / 224.800		
KC4ZGN	#ELLIJAY	GA
KR4BD	LEXINGTON	KY
WB4PML	MORGANTON	NC
KD4WJD	WENDELL	NC
WQ4E	GREENBRIAR	TN
KD4IBW	SEVIERVILLE	TN
223.220 / 224.820		
KK4C	ATLANTA	GA
W4MOP	LOUISVILLE	KY
NM5D	ACKERMAN	MS
N4DWU	CANTON	NC
AD4BX	GREENSBORO	NC
WA4CCF	ALEXANDRIA	VA
K4SAD	SINGERS GLEN	VA
223.240 / 224.840		
WB6RTH	#ALPHARETTA	GA
AC4MU	WARNER ROBINS	GA
WA4DAN	GRIFTON	NC
K4PHT	DAYTON	TN
KC4PRD	NASHVILLE	TN
N4PLV	BEDFORD	VA
223.260 / 224.860		
KC4JNN	ALPHARETTA	GA
K4GYR	SUMTER	SC
WB4PVT	HAMPTON	VA
KJ4QQ	PEARISBURG	VA
223.280 / 224.880		
WD4LUQ	YORKVILLE	GA
N4AI	SOMERSET	KY
K0VNO	BAY ST. LOUIS	MS
N4DRL	#WARSAW	MS
K4AIH	ANDREWS/ROBBINSV	NC
W4RXG	SAURATOWN MT	NC
223.300 / 224.900		
WA4QPL	MARIETTA	GA
KE5ST	PONTOTOC	MS
WB4GUG	ARCHDALE	NC
N4EOY	COLUMBIA	SC
WA4ZOK	CHATT/SIGNAL MT	TN
WD4SBX	GRAY	TN
AA4HQ	DELTAVILLE	VA
K4YDG	ROANOKE/TINKER	VA
223.320 / 224.920		
KD4JBQ	FORT MOUNTAIN	GA
KR4KS	SNELLVILLE	GA
W1IFL	RALEIGH	NC
W4NYK	GRNVL/DOWNTOWN	SC
N8LGA	BLUEFIELD	VA
223.340 / 224.940		
WB4KXO	AUGUSTA	GA
N4GIS	WALESKA	GA
AD4RU	IRVINE	KY
N4JJ	FLORENCE	SC
WB4NKM	GREENEVILLE	TN
WA4PCD	NASHVILLE	TN
AB4EM	ROANOKE/CAHAS MT	VA
223.360 / 224.960		
PT2RFL	MARIETTA	GA
K4JTX	CHERRYVILLE	NC
AA3CH	GOLDSBORO	NC
N4QVI	GREENSBORO	NC
N4UQS	HENDERSONVILLE	NC
KJ4RA	LAVERGNE	TN
223.380 / 224.980		
K4JSR	CUMMING	GA

440 MHZ

446.700 / 441.700		
N4ZHC	CLINTON	NC
446.800 / 441.800		
KC4YNF	ACWORTH	GA
446.950 / 441.950		
KF4BMG	MARIETTA	GA
447.000 / 442.000		
WB6RTH	ALPHARETTA	GA
N4ORL	LOUISVILLE	KY
WA4HMT	GASBURG	VA
WB3T	WYTHE/WALKER MTN	VA
447.025 / 442.025		
WA4NMF	ATLANTA	GA
KE4VMN	#ASHEVILLE	NC
447.050 / 442.050		
N1KDO	MARIETTA	GA
KD4ADJ	LEXINGTON	KY
KD4XV	JASPER	TN
WB4SQC	JOHNSON CITY/HOL	TN
WA4BJY	MEDINA	TN
447.025 / 442.075		
W8BLA	ROSWELL	GA
447.075 / 442.075		
N4VOS	STANTON	KY
N5DWU	MONTICELLO	MS
KC4GYM	COLUMBIA	SC
KN4VY	DAYTON	TN
447.100 / 442.100		
WA4CNG	ATLANTA	GA
N4RBL	LOUISVILLE AREA	KY
WD4PAX	MILAN	TN
WA4TXE	STERLING	VA
447.125 / 442.125		
N4PLP	ROSSVILLE	GA
KB4YFV	HILLSVILLE	VA
447.150 / 442.150		
N4SE	ROSWELL	GA
KE4ZXZ	CHAPEL HILL	NC
WJ9J	CHATTANOOGA	TN
KB4TPI	PULASKI	TN
KD4SUU	CHESTERFIELD	VA
447.175 / 442.175		
N4BZJ	DALTON	GA
KD4CRM	MARTINSVILLE	VA
447.200 / 442.200		
N3APR	DECATUR	GA
N5DWU	ELLISVILLE	MS
WB4IUY	APEX	NC
KM4GN	WILMINGTON	NC
KC4YCR	BETHPAGE	TN
WD4SBX	GRAY	TN
WA4BJY	OAKFIELD	TN
WA4TXE	STERLING	VA
447.225 / 442.225		
WB6RTH	#ATLANTA	GA
WJ9J	ROCKWOOD/OZONE	TN
WB4GUG	STUART	VA
447.250 / 442.250		
N5DWU	ELLISVILLE	MS
KB4PQA	GREENVILLE	SC
WD4DES	CLEVELAND	TN
WA4HTI	COVINGTON	VA
447.275 / 442.275		
K4VTT	MACON	GA
N4ZCM	AUBURN	NC
447.300 / 442.300		
N2NOG	DULUTH	GA
N4OOC	MORG. WALKER TOP	NC
WB4IUY	WILSON	NC
KC4OOZ	SUMMERVILLE	SC
N4UBR	COOKEVILLE	TN
KC4VDZ	RICHMOND	VA
AA8BS	BECKLEY/BOLT	WV
447.325 / 442.325		
AA8NA	MIDDLESBORO	KY
N5DWU	ELLISVILLE	MS
WD4ICX	ASHEBORO	NC
N4JSR	CHATTANOOGA	TN
447.350 / 442.350		
WD4NHW	BALDWIN	GA
KF5TU	LAKE GASTON	NC
WA4YGD	#LINCOLN/ANDSN M	NC
KF5TU	DALLAS, TX	ZZ
447.375 / 442.375		
KE4QFG	MARIETTA	GA
KB4TOH	COLUMBIA	NC
W4RNR	#SANFORD	NC
WA4PXV	WEST JEFFERSON	NC
447.400 / 442.400		
N4UER	WARM SPRINGS	GA
AA4XV	LATONIA	KY
KD4WJD	WENDELL	NC
WB4QHF	#PICKENS/CSRS HD	SC
KF4YI	LYNCHBG/JACK MT.	VA
447.425 / 442.425		
K4HCA	CLARKESVILLE	GA
N4TZD	LEXINGTON	NC
447.450 / 442.450		
NE1H	SNELLVILLE	GA
KD4CLR	LOUISVILLE AREA	KY
N4LMR	RALEIGH	NC
KD4NEB	CLEVELAND	TN
447.475 / 442.475		
K4NVG	LAVONIA	GA
KE4DGP	WILKESBORO	NC
447.500 / 442.500		
KQ4NY	TUCKER	GA
KB4RYM	LOUISVILLE	KY
K4GFY	MOREHEAD	KY
K4YNY	WILMINGTON	NC
WB4HAP	KNOXVILLE	TN
W4CA	ROANOKE/POOR MT	VA
447.525 / 442.525		
WB5TUF	ATLANTA	GA
KC4KMV	FORT WRIGHT	KY
447.550 / 442.550		
WB4JEH	CONYERS	GA
WD4ELX	#LOUISVILLE	KY
WB4MMY	PITTSBORO	NC
WA4ZBE	RICHMOND	VA
447.575 / 442.575		
KD4JBQ	FORT MOUNTAIN	GA
KD4YGJ	MADISONVILLE	KY
KB8EHJ	HUNTINGTON	WV
447.600 / 442.600		
KD4FOC	DUBLIN	GA
WA4OKJ	MARIETTA	GA
KD4ADJ	MT STERLING	KY
N4USU	MURPHY	NC
N4SSB	GALLATIN	TN
K4ARO	PETERSBURG	VA
K4ARO	ROANOKE	VA
447.625 / 442.625		
W4NSO	GAINESVILLE	GA
AD4UG	MOORESVILLE	NC
AC4AM	SUNSET BEACH	NC
WB4EPG	MEMPHIS	TN
447.650 / 442.650		
KE4FHN	DANIELSVILLE	GA
KD4GEU	ASHEVILLE	NC
WA1ZMS	BEDFORD/APL ORCH	VA
447.675 / 442.675		
KE4PVE	ATLANTA	GA
KD4BOH	ROCKPORT	KY
KD4RAA	CARY	NC
447.700 / 442.700		
KC4ZGN	ELLIJAY	GA
KK4TO	SAVANNAH	GA
KE4ZBI	ATOKA	TN
N4VG	ROANOKE/POOR MT.	VA
447.725 / 442.725		
KE4QFG	MARIETTA/ATL	GA
KB4YJ	LOUISVILLE	KY
N5LRQ	VOSSBURG	MS
WG4R	GREENSBORO	NC
447.750 / 442.750		
N4EMM	CONYERS	GA
KM4GR	BAKERSVILLE	NC
447.775 / 442.775		
K4VJM	FLOWERY BRANCH	GA
KC4FIE	MADISONVILLE	KY
KB4WCR	MOUNTAIN REST	SC
KE4CIF	PULASKI	VA
447.800 / 442.800		
N4NFP	ATL/MARIETTA	GA
N4AAD	YADKINVILLE	NC
WB4EPG	JACKSON	TN
WD4LUR	LAKE CITY	TN
KB4MIC	GUM SPRING	VA
447.825 / 442.825		
N4ZJY	BLOWING ROCK	NC
WF4G	MEMPHIS	TN
447.850 / 442.850		
WB0QGH	LAWRENCEVILLE	GA
KA7JXU	#BREVARD	NC
KA4IXK	ROANOKE/POOR MTN	VA
447.825 / 442.875		
K4DKI	CLAYTON	GA
447.875 / 442.875		
N4IWK	MACON	GA
PT2RFL	MARIETTA	GA
KB5ZCX	ROSE HILL	MS
KC4WHL	HARRIMAN	TN
447.900 / 442.900		
NZ3I	BUFORD	GA
AC4MU	WARNER ROBINS	GA
WB4AIA	IRVINE	KY
K4AZA	THOMASVILLE	NC
N4SSB	NEW DEAL	TN
KD4GCT	PINSON	TN
447.925 / 442.925		
KC4YHM	EATONTON	GA
KF4ATV	LEXINGTON	NC
N3SBK	DELTONA, FL	ZZ
447.950 / 442.950		
N4XGI	ST SIMONS ISLAND	GA
KA4YMY	DALLAS	NC
KF4CYI	TAYLORSVILLE	NC
AB4FU	LYNCHBURG	VA
447.975 / 442.975		
WA4YNZ	ATLANTA	GA
KB8KSP	ABINGDON	VA
448.000 / 443.000		
N4OGF	CHATSWORTH	GA
KK4YP	PIKEVILLE	NC
N4EOY	COLUMBIA	SC
W4ZJM	MEMPHIS	TN
KM4X	WHITETOP MTN	VA
WB8EZR	HUNTINGTON	WV
448.800 / 443.000		
WA4KOG	MEMPHIS	TN
448.025 / 443.025		
WA4NMF	ATLANTA	GA
KF4XH	BYRON	GA
KE4OOL	LEXINGTON	KY
AC4DZ	BURLINGTON	NC
KA8YEZ	WHEELING	WV
448.050 / 443.050		
NE1H	SNELLVILLE	GA
AA3CH	GOLDSBORO	NC
WB4PUB	#NASHVILLE	TN
448.075 / 443.075		
WA0HQQ	KENNESAW	GA
KC4ZIZ	MACON	GA
KE4YVL	SOPHIA/RANDLEMAN	NC
KA4AZQ	KNOXVILLE	TN
448.100 / 443.100		
N4KHQ	DAHLONEGA	GA
N4GGC	SAURATOWN MT	NC
KA4JXT	MEMPHIS	TN
KB4NKO	CHESAPEAKE	VA
KN4YM	POWHATAN	VA
N4LJZ	WOODBRIDGE	VA
N8FHE	BUCKHANNON	WV
448.125 / 443.125		
WB4DEB	HAMPTON	GA
KB4PQA	CRAB CREEK TWP	NC
WA4NNA	RALEIGH	NC
448.150 / 443.150		
W4QO	ROSWELL/BELL	GA
W4HG	SALISBURY	NC
K8MHR	ST. ALBANS	WV
448.175 / 443.175		
N4GIS	WALESKA	GA
KC4COV	#FLORENCE	KY
KN4DE	PATRICK SPRINGS	VA
448.200 / 443.200		
KD4APP	HIGH HOUSE MTN	GA
WB4OQX	ROCHELLE	GA
WA4ZIA	#HAMLET	NC
KD2LH	#WAKE FOREST	NC
KB4UG	GRNVLE/VIKING MT	TN
W4BS	MEMPHIS	TN
448.225 / 443.225		
N4QCP	JONESBORO	GA
KD4TAH	FRANKLIN	KY
KS4TO	WADDY	KY
N4ZCM	RALEIGH	NC
448.250 / 443.250		
KC4JNN	#BISKEY MTN	GA
KD4POG	THOMASVILLE	GA
KJ4VF	DORTON	KY
WD6GMQ	GRAINGERS	NC
N4JEX	KANNAPOLIS	NC
448.275 / 443.275		
KC4KLW	#ROCKMART	GA
WA4WTX	ROUGEMONT/RED MT	NC
WA4AWI	LEBANON	TN
448.300 / 443.300		
WB4VNT	ATHENS	GA
KB5DZJ	WIGGINS	MS
KC4SVQ	ARCHDALE	NC
KC4IEV	RATTLESNAKE MTN	NC
WA4KJH	GATLBG/COVE MT	TN
448.325 / 443.325		
N4JMD	#STOCKBRIDGE	GA
N4EQT	LAWRENCEBURG	KY
448.350 / 443.350		
N4YYD	FORT MTN/CHATSWO	GA
KC5NXB	PETAL	MS
N4JEX	KANNAPOLIS	NC
ND4N	GRNVLE/PARIS MT	SC
WA4AWI	DEASON	TN
KD4GXE	ROGERSVILLE	TN
448.375 / 443.375		
KC4AQS	CALHOUN/JASPER	GA
N4JMD	STOCKBRIDGE	GA
W1IFL	RALEIGH	NC
448.400 / 443.400		
KD4EKZ	CEDARTOWN	GA
WB4GWA	CONCORD	GA
KD4ITB	RICH SQUARE	NC
WB4GUG	SAURATOWN MT	NC
AD4DN	WILMINGTON	NC
AC4WW	AIKEN	SC
WD4DBJ	CUMBERLAND CITY	TN
WA4QWW	MEMPHIS	TN
448.425 / 443.425		
KD4CPO	BRUNSWICK	GA
KB4MDE	JASPER	GA
KD4RTR	MiLLARD	KY
448.450 / 443.450		
KB4VAK	HIGH PT/LOOKT MT	GA
WD4ELX	LOUISVILLE	KY
N4VOZ	STATESVILLE	NC
KC4RBA	LYNCHBURG	VA
448.475 / 443.475		
WB4GWA	ATLANTA	GA
KE4ZXZ	CHAPEL HILL	NC
WB4TWX	FORT MILL	SC
N8FWL	BECKLEY	WV
448.500 / 443.500		
N4MTA	MARIETTA	GA
WD9EQC	LOUISVILLE	KY
N4TZV	MAYSVILLE	KY
WB4UBY	META	KY
AJ0X	LAUREL	MS
WD4PQZ	G'BORO/H'POINT	NC
WA4WKS	PARIS/GROVE HL	TN
KD4CWB	SEVIERVILLE	TN
KM4FI	TYSONS CORNER	VA
448.525 / 443.525		
KC4KLW	#ROCKMART	GA
N4EUX	#LENOIR/CAJAH MT	NC
KB4TLZ	#KEYSVILLE	VA
448.550 / 443.550		
KK4IN	DACULA	GA
N4HZX	GRAEFENBURG	KY
KB5SAR	WAYNESBORO	MS
KC4XE	ROARING GAP	NC

REPEATER INDEX LISTINGS BY FREQUENCY . . . continued

KF4ADJ	SMITHFIELD	VA
448.575 / 443.575		
KD4NTF	CEDARTOWN	GA
KA6UHV	COLLEGEDALE	TN
N4IDG	LEBANON	TN
448.600 / 443.600		
KM4BA	MARIETTA	GA
K5HYE	MENDENHALL	MS
N4DWU	MT MITCHELL	NC
W8CXD	FOREST	VA
448.625 / 443.625		
AA5RZ	JACKSON, EAST	MS
KE4EAN	COWPENS	SC
KC4MJN	JAMESTOWN	TN
WZ8E	BLUEFIELD	VA
448.650 / 443.650		
KE4ZV	ATLANTA	GA
NM5D	ACKERMAN	MS
K4AIH	ANDREWS/ROBBINSV	NC
K4UMI	HAMPTON	VA
W9VMW	LOGANSPORT, IN	ZZ
448.675 / 443.675		
N4GWO	BARNESVILLE	GA
KD4FRP	CROWDERS MTN	NC
AD4LR	PARIS	TN
KD4IBW	SEVIERVILLE	TN
448.700 / 443.700		
KM4BA	MARIETTA	GA
W5CJR	HATTIESBURG	MS
N4LXW	HIGH POINT	NC
WA4LBT	LOCUST	NC
WA4DOR	BARTLETT	TN
WA4AXH	HERMITAGE	TN
KB4OTK	LAFOLLETTE	TN
448.725 / 443.725		
KE5LT	PICAYUNE	MS
KD4GWH	GRAHAM	NC
N4OTT	CARTHAGE	TN
N8SNY	WELCH	WV
448.750 / 443.750		
KL7TF	COVINGTON	GA
KC4ZTI	GASTONIA/CROWDER	NC
WB4EDS	ALAMO	TN
WD4KZK	ROANOKE/AIRPORT	VA
448.775 / 443.775		
W4IXN	DULUTH	GA
AD4CR	VERSAILLES	KY
KD4JFN	HAW RIVER	NC
KB4YF	LAURENS	SC
KA4MHJ	#SPENCER	TN
448.800 / 443.800		
N4NFP	ATLANTA/MARIETTA	GA
WB4NTB	MURRAY	KY
N5IAT	NATCHEZ	MS
KC4QZL	MORGANTON	NC
WA4HNK	SUMMERVILLE	SC
KA4AZQ	SEYMOUR	TN
WA1ZMS	BEDFORD/APL ORCH	VA
W4POX	PORTSMOUTH	VA
KA8OTX	OAK HILL	WV
448.825 / 443.825		
KD4WOU	MONROE	GA
N5ZNS	GLOSTER	MS
WB4WTC	BOONE	NC
KC4KRM	SHELBYVILLE	TN
WB4KZI	PETERSBURG	VA
448.850 / 443.850		
WB4YSV	WALESKA/PNLOG MT	GA
N4ULM	FRANKLIN	TN
KQ4UU	DANVILLE	VA
KB8TGK	HUNTINGTON	WV
448.875 / 443.875		
KD4LXT	ATLANTA	GA
W1NMZ	PINEY KNOB	NC
KD4KPV	MCKENZIE	TN
W4DUM	WILLIS	VA
W8SP	FAIRMONT	WV
448.900 / 443.900		
WB4DEB	GRIFFIN	GA
N5DWU	WAYNESBORO	MS
KB4JIF	HIGH POINT	NC
KD4HII	SODDY-DAISY	TN
N4EVG	CHESAPEAKE	VA
448.925 / 443.925		
WA4LJU	RINGGOLD	GA
AB4YR	SOUTH BOSTON	VA
448.950 / 443.950		
KA4UFM	DECATUR	GA
KC4TX	CANE VALLEY	KY
N5ZDF	HAZLEHURST	MS
KD4OWV	CHARLOTTE	NC
KM4GN	WILMINGTON	NC
KC4FV	ARNOLD A.F.B.	TN
N4NBC	#MEMPHIS	TN
W4NTG	WILLIAMSBURG	VA
448.975 / 443.975		
KB4NPO	REX	GA
KB5OXE	DERBY	MS
WA4WGY	EDEN	NC
KA0BRN	MEMPHIS	TN
KA4WJS	ROCKWOOD	TN
KJ4RA	SMRYNA	TN
N8FIP	WESTON	WV
449.000 / 444.000		
WB4QDX	LAWRENCEVILLE	GA
WD4AFY	SAVANNAH	GA
AD4RU	IRVINE	KY
KG5YV	CLINTON	MS
K4JEQ	HICKORY	NC
KK4YP	SELMA	NC
N4JJ	FLORENCE	SC
WD4BKY	GALLATIN	TN
WA4ETE	MEMPHIS	TN
KD4CWB	SEVIERVILLE	TN
KK4SN	PORTSMOUTH	VA
KC8IT	MULLENS	WV
449.025 / 444.025		
WB4QDX	LAWRENCEVILLE	GA
KD4JFN	HIGH POINT	NC
KC4WHL	HARRIMAN	TN
K4RDK	MEMPHIS	TN
449.050 / 444.050		
N4NEQ	ATLANTA/MARIETTA	GA
KE4NLL	SALYERSVILLE	KY
K4OLC	TAYLORSVL/BARR M	NC
N4PYI	NASHVILLE	TN
KB4OLM	STUARTS DRAFT	VA
449.075 / 444.075		
AE4GU	CARROLLTON	GA
AG4L	NEWTON	NC
AB4UP	ETHRIDGE	TN
KC4PDQ	MARYVILLE	TN
KM4QA	MEMPHIS	TN
KD4TBC	GRETNA/SMITH MT	VA
K8OJC	HURRICANE	WV
449.100 / 444.100		
W4BKM	MACON	GA
WD4MNI	BOWL'NG GREEN	KY
N4UL	LOUISVILLE	KY
WA4WTX	DURHAM	NC
N4MZL	LANCASTER	SC
W4AM	CHATTANOOGA	TN
KE4FH	JOHNSON CITY	TN
KA4JXT	MEMPHIS	TN
WD4FOZ	STAUNTON/EL KNOB	VA
KB4ZIN	WILLIAMSBURG	VA
449.125 / 444.125		
KE4PVE	PENDERGRASS	GA
KC4ZY	LEXINGTON	KY
KC4YOQ	BOSTIC	NC
WB4GUG	MCLEANSVILLE	NC
KC4ECD	LAFAYETTE	TN
KA4JXT	MEMPHIS	TN
AA8BS	PINEVILLE	WV
449.150 / 444.150		
W4ZTL	ATLANTA/BELL	GA
WB4IVB	MIDDLESBORO	KY
WD5BJT	CLERMONT HARBOR	MS
WB5YCR	NEW ALBANY	MS
KE4GTM	GASTONIA/CROWDER	NC
KQ7E	#SUMTER	SC
WB4NTM	NASHVILLE	TN
KI4ZR	LEXNGTN/ROCK MT.	VA
449.175 / 444.175		
KE4PVE	COVINGTON	GA
KC4COV	#FLORENCE	KY
KC4NNN	KNOXVILLE	TN
W2GLJ	MEMPHIS	TN
WD4ICX	FANCY GAP	VA
N8FMD	CLARKSBURG	WV
449.200 / 444.200		
WB4LBM	DECATUR	GA
KR4PF	MARION	KY
WB4KUC	PRESTONSBURG	KY
WB4YNF	AHOSKIE	NC
KM4GN	WILMINGTON	NC
KC4GYM	WEST COLUMBIA	SC
KB4YTU	BROWNSVILLE	TN
KA4NEX	MORRISTOWN	TN
N4ARK	NASHVILLE	TN
WB4VWR	ENON	VA
N8ZVK	FLATWOODS	WV
449.225 / 444.225		
WB4BDP	WARNER ROBINS	GA
KE4SJO	WOODSTOCK	GA
N4VWK	GSO/LEVEL CROSS	NC
N4ARK	NASHVILLE	TN
KC4UBU	COEBURN	VA
449.250 / 444.250		
W4BOC	ATLANTA/STONE MT	GA
KF4DC	GLASGOW/CVCTY	KY
KK5RK	GULFPORT	MS
WA4KNI	HENDSVL/BERWLW M	NC
KD4BFI	YOUNGSVILLE	NC
WA4PAJ	BARTLETT	TN
WQ4E	GREENBRIER	TN
WA4TFZ	CHARLOTTESVILLE	VA
N8ZAR	BUCKHANNON	WV
449.275 / 444.275		
K4VTT	MACON	GA
N4GYT	HENDERSON	KY
W4NC	WINSTON-SALEM	NC
W4GZX	CLEVELAND	TN
WA4AXH	#LEBANON	TN
449.300 / 444.300		
AE4GU	CARROLLTON	GA
KK4WH	JENKINS	KY
WB4ZZD	LOUISVILLE	KY
N4DRL	BYHALIA	MS
KC5RC	HEIDELBERG	MS
WB4WOR	#GREENSBORO	NC
N4MNH	CHARLESTON	SC
WB4GBI	KNOXVILLE	TN
WA4BZU	NASHVILLE	TN
KD4NVM	MAPPSVILLE	VA
449.325 / 444.325		
KM4BA	MARIETTA	GA
KB5ZZC	COLUMBUS	MS
KB5KGE	JACKSON	MS
WA4QFV	WHITAKER MTN	NC
WA4BZU	CLARKSVILLE	TN
WB3T	WYTHEVILLE/SAND	VA
KA8ZXP	GLENVILLE	WV
449.350 / 444.350		
W4MMQ	HELEN	GA
KS4QA	RISING FAWN	GA
KB0Y	VALDOSTA	GA
K4CO	WALTON	KY
AC4DZ	GIBSONVILLE	NC
KR4LO	GRANTSBORO	NC
KA4KNU	#WILLIAMSTON	NC
KE4GUA	LEXINGTON	SC
WD4BKY	GALLATIN	TN
KD4CLA	PIGEON FORGE	TN
WB4DBB	BEDFORD	VA
WB8YST	CHARLESTON	WV
449.375 / 444.375		
KB4IZF	JASPER	GA
KD4DAR	PIKEVILLE	KY
KB5HAV	PEARL	MS
N4OWU	FANCY GAP	VA
449.400 / 444.400		
AA4UA	AUGUSTA	GA
WB4ULJ	HAMILTON	GA
KC4LU	LAWRENCEVILLE	GA
WB4YZF	FAYETTEVILLE	NC
KC4YOQ	FOREST CITY	NC
WA4KOG	MEMPHIS	TN
K4EAJ	OAK RIDGE	TN
KE4WA	WATERTOWN	TN
WF1G	ALDERSON	WV
449.425 / 444.425		
WB4JWM	JULIETTE	GA
KC4NNN	KNOXVILLE	TN
WA4ISI	ALTAVISTA	VA
KB8TJH	SHIRLEY	WV
449.450 / 444.450		
W4DOC	ATLANTA	GA
N9APA	#HENDERSON	KY
KB5LCL	JACKSON	MS
W4CQ	CHARLOTTE	NC
KE4JMH	WAYNESVILLE	NC
KM4GN	WILMINGTON	NC
KB4YTU	BROWNSVILLE	TN
WD4KWP	GALLATIN	TN
WJ9J	SODDY DAISY	TN
W8MOP	BLUEFIELD	VA
W8MOP	BLUEFIELD	WV
449.475 / 444.475		
KD4GEY	FOLKSTON	GA
N4CLA	SWEAT MT/MARIETT	GA
AD4BI	PIKEVILLE	KY
N4OOC	FLATTOP MNT/AVL	NC
KD4DNY	GREENSBORO	NC
AD4ZK	NORFOLK	VA
449.500 / 444.500		
W4MM	ALBANY	GA
WB5TUF	ATLANTA	GA
N4BZJ	DALTON	GA
W4MOP	LOUISVILLE	KY
WD4ICX	LEXINGTON	NC
K4GYR	SUMTER	SC
K4LSP	BRISTOL/HLST MT	TN
KB4KSL	KNOXVILLE	TN
N4WAH	MEMPHIS	TN
K4HEX	LYNCHBURG/TOBRMT	VA
WV8Y	BUCKHANNON	WV
449.525 / 444.525		
KD4IEZ	CHESTER	GA
WD4JXR	SNELLVILLE	GA
KJ4VF	GRETHEL	KY
N5MRS	NEW HEBRON	MS
WA4PEN	RALEIGH	NC
KB4WCR	LIBERTY	SC
AC4AM	MYB BCH/BRKSVIL	SC
WA4BGK	NASHVILLE	TN
KD4IBW	SEVIERVILLE	TN
449.550 / 444.550		
WB4JEH	CONYERS	GA
KN4KQ	LEWISPORT	KY
WB4VTE	GASTONIA/SPCR MT	NC
KK4VM	ROANOKE RAPIDS	NC
NQ4Y	COOKEVILLE	TN
NU5O	#MCNAIRY	TN
KE4ZBA	HAMPTON	VA
WA4RTS	LYNCHBURG	VA
K4AF	THE PENTAGON	VA
449.575 / 444.575		
W1NMZ	DOUGLASVILLE	GA
N4MVY	PHELPS	KY
KC5CLM	PORT GIBSON	MS
N4HAJ	KINSTON	NC
K0SD	SALISBURY	NC
WA4WCK	NASHVILLE	TN
449.600 / 444.600		
WA1KMS	COVINGTON	GA
WA4NKL	QUITMAN	GA
N4NMC	LOUISVILLE	KY
KC4FIE	MADISONVILLE	KY
WA4SJH	SPRINGFIELD	KY
KB5CO	JACKSON	MS
W4BFB	#CHARLOTTE	NC
AC4UO	OXFORD	NC
KC4UDD	NORTH CHARLESTON	SC
WB4HAP	KNOXVILL/ENG MTN	TN
K0JXI	MEMPHIS	TN
WC8K	#WESTON	WV
449.625 / 444.625		
N4WQ	ATLANTA	GA
KB4QFL	HAWESVILLE	KY
N5OCF	RICHTON	MS
WB4DVN	LUMBERTON	NC
N4TK	NASHVILLE	TN
WZ8E	BLUEFIELD	VA
449.650 / 444.650		
KJ4JG	IVEY	GA
N4IBW	SMYRNA	GA
N5KOL	BOWLING GREEN	KY
KE5ST	HORN LAKE	MS
WB4FUR	STENNIS SPACE CE	MS
N5NBG	WALLS	MS
NE4J	MIDDLESEX	NC
N4MME	SALISBURY	NC
KM4GN	WILMINGTON	NC
WB4NKM	GREENEVILLE	TN
N4OYS	SHORT MT/MURFREE	TN
N4EHJ	RICHMOND/CHARVLE	VA
449.675 / 444.675		
N4YTR	PEACHTREE CITY	GA
KC4VYX	ROBINSON CREEK	KY
AB5PR	#GREENVILLE	MS
KD4IL	CHARLOTTE	NC
KA4SQN	JACKSONVILLE	NC
KD4IHW	RESEARCH TRI PK	NC
WD4JMT	MYR BCH/CONWAY	SC
WA4PCD	NASHVILLE	TN
WD4MIZ	NORFOLK	VA
449.700 / 444.700		
WD4LUQ	DALLAS	GA
WB4DOJ	MILLEDGEVILLE	GA
KD4QYK	VALDOSTA	GA
N5KOL	BOWLING GREEN	KY
NC5Y	JACKSON	MS
KB4LAF	JEFFRSN/PHNX MTN	NC
N4JEH	ROCKY MOUNT	NC
KM4AU	DANVILLE/WHT OAK	VA
N4WWB	GATE CITY	VA
K8LG	MORGANTOWN	WV
449.725 / 444.725		
KD4AOZ	WATKINSVILLE	GA
KA4NCX	#HENDERSON	KY
KE4ISR	LEXINGTON	KY
W4ZCD	HICKORY FLAT	MS
KQ4LO	WINSTON-SALEM	NC
WB4RAV	BLUFF CITY	TN
WA4AKM	FRANKLIN	TN
KJ5CO	OAKFIELD	TN
KF8FO	KEENY MTN	WV
449.750 / 444.750		
N4EMM	CONYERS	GA
KE4AIF	HOPKINSVILLE	KY
WB9SHH	MONTICELLO	KY
KK5RK	MCHENRY	MS
W5VZF	STARKVILLE	MS
KC4YOT	GASTONIA/CROWDER	NC
KD4JFN	PITTSBORO	NC
K4TC	HENDERSON	TN
WD4KQI	FOREST	VA
WS8L	CHARLESTON	WV
449.775 / 444.775		
N4NEQ	ATLANTA/MARIETTA	GA
N4IWZ	ALLEN	KY
KC4UPE	NICHOLASVILLE	KY
WA4RQF	KING/SAURATOWN M	NC
W4ATC	RALEIGH	NC
WA4AKM	GALLATIN	TN
449.800 / 444.800		
WA4ASI	COVINGTON	GA
W4BEJ	ELIZABETHTOWN	KY
KB5CO	JACKSON	MS
WB4PMQ	GREENVILLE	NC
K4YEC	REIDSVILLE	NC
KN4RG	GAFFNEY	SC
K0JXI	MEMPHIS	TN
KB4MIC	OILVILLE	VA
WF1G	BECKLEY/OAK HILL	WV
W8CUL	MORGANTOWN	WV
449.825 / 444.825		
W4DOC	ATLANTA	GA
KC4VXR	SALEM	KY
KB5DSN	AMORY	MS
KF4UY	MT AIRY/FSH PK	NC
K5FC	MEMPHIS/ADAMS MK	TN
N4PYI	SMITHVILLE	TN
WA4ZBP	STAUNTON	VA
449.850 / 444.850		
N4BZJ	DALTON	GA
KF4UM	HINESVILLE	GA
AA4NI	NEBO	KY
AB5DU	INDIANOLA	MS
WA5WRE	POPLARVILLE	MS
W4CQ	CHARLOTTE	NC
K4GMP	WILMINGTON	NC
WD4MWQ	MCMINNVILLE	TN
KC7KXZ	MEMPHIS	TN
WA4NDQ	NORTON/HIGH KNOB	VA
K4ARO	RICHMOND	VA
WD4KZK	ROANOKE/READ MTN	VA
WJ8G	ELKINS	WV
AA8MR	HUNTINGTON/CHAS	WV
449.875 / 444.875		
KC4ELV	CONYERS	GA
KC4UPE	SALVISA	KY
N5HTQ	MCCOMB	MS
N1BEC	BALD CREEK	NC
KD4RAA	RALEIGH	NC
KD4UWA	CHATT/MONTLAKE M	TN
WB7BOX	JACKSON	TN
WA4AKM	NASHVILLE	TN
KB4WTP	BIG "A" MTN	VA
449.900 / 444.900		
NA4I	AUGUSTA	GA
KC4ZGN	ELLIJAY	GA
WA4DXS	ST MARYS	GA
WB4IVB	CORBIN	KY
W4YWH	HIGHLAND HEIGHTS	KY
NM5D	ACKERMAN	MS
N4DWT	ASHEVILLE	NC
WD4JMS	NEW BERN	NC
NE4J	WILSON	NC
WB4MMI	RAMER	TN
N4IDG	WATERTOWN	TN
N4XRY	FANCY GAP	VA
N8SCS	BELINGTON	WV
449.925 / 444.925		
WA4NNO	ATLANTA	GA
WB4NFG	IRWINTON	GA
N4PJR	JESUP	GA
W4WZH	GLASGOW	KY
KO4LI	OLIVE HILL	KY
N5PYQ	SOUTHAVEN	MS
WB5TTE	VICKSBURG	MS
N4XRY	MOUNT AIRY	NC
AC4RZ	EASLEY/SAS MTN	SC
WA4AKM	COLUMBIA	TN
N4VIH	DOVER	TN
WB8BON	ROANOKE/TINKER M	VA
449.950 / 444.950		
NA4I	AUGUSTA	GA
N4ZRF	LAKEMONT	GA
AC4MU	PERRY	GA
WD4EJA	LEXINGTON	KY
W5OXA	BILOXI	MS
N5VGK	FULTON	MS
W4DW	APEX/RALEIGH	NC
WA1WXL	DALLAS/CHARLOTTE	NC
KD4PBC	CHARLESTON	SC
KF4GP	CLARKSVILLE	TN
WB8EYJ	CROSSVILLE	TN
WB4NNE	MEMPHIS	TN
W4WRN	STAUNTON	VA
WA4KXV	VIRGINIA BEACH	VA
WB8CQV	SO. CHARLESTON	WV
449.975 / 444.975		
WA4YNZ	ATLANTA	GA
K4TVE	BRUNSWICK	GA
KF4DTJ	ASHLAND	KY
WB4CWF	NICHOLASVILLE	KY
KQ4ML	ASHEBORO	NC
KC4ZTJ	POLKVILLE	NC
WM3O	ORANGEBURG	SC
KD4LP	MORRISTOWN	TN
WA4AKM	NASHVILLE	TN
N4AZJ	PEARISBURG	VA
N8EKT	WHEELING	WV
442.050 / 447.050		
KA4ABW	#RKY RDG/WALLACE	SC
443.850 / 448.850		
WB4YSV	WALUSKA/PINE LOG	GA

IN 1996 ALINCO IS THE ONE!

NO COUPONS! NO HASSLE! JUST DOWNRIGHT GOOD PRICES FROM WILLIAMS RADIO SALES

NOW! WITH 22 YEARS OF AMATEUR SALES & SERVICE!

DR-130T	-2M 50W Xcvr. 20 Memories - expandable to 100 Mem	**$269.00**
DR-150T	- 2M 50W Xcvr. 100 Mem, DSQ, 450 Rec, acft & more	**$299.00**
DR-610T	- 2/70 Loaded Dual Xcvr. 120 Mem - dual VFOs (50W & 35W)	**$579.00**
DX-70	- 10M thru 160M & 6M TINY HF Xcvr Gen Cov. Rec. (7 X 9-in)	**$869.00**
DJ-191T	- 40 Mem. 2M 1.5-WATTS (4.8V 700 Mah)	**$219.00**
DJ-191TH	- **5-watt version** of Dj-191T (9.6V 650 Mah Batt)	**$239.00**
DJ-G5TY	- 200 Mem 2/70 Dual H/T LITZ function, Much more (1.5-W)	**$379.00**
DJ-G5TH	- **5-watt version** of DJ-GT (9.6V 650 Mah Batt)	**$399.00**
DJ-582T	- 2/70 H/T 40 Mem. full featured, 3W (7.2V 700 Mah Batt)	**$359.00**
DJ-582T(H)	- **5-watt version** (12V 800 Mah Batt Incl)	**$379.00**
DJ-582T (LL)	- **3W Long Last version** (7.2V 1,500 Mah Batt. Incl.)	**$379.00**

Call to see if we have any more closeout specials on the great Alinco DJ-F1T and F1T(H), on of Alinco's finest H/Ts

STOP SPENDING TOO MUCH MONEY FOR REPLACEMENT BATTERIES

WE HAVE FACTORY DIRECT BATTERIES FOR MOST RADIOS

Williams Radio stocks batteries for many models of Alinco, Icom, Kenwood, Yaesu, Standard, ADI, Santec, Radio Shack, Motorola, Maxon, Radius, Azden, Wilson and Ten-Tec. The packs are exact replacement clones of the originals, filled with Sanyo™ cells. The paint matches and they fit snugly. Save 25% to 40% from Williams Radio. Base chargers available for many!!

Williams Radio is celebrating its 22nd year of business with an all-out push to search for more and better products at better prices for its customers. See us at many SE hamfests!

POWER SUPPLIES - OVER 100 TITLES OF BOOKS - LARSEN ANTENNAS
FACTORY-DIRECT BATTERIES - STARTEC COUNTERS - ALINCO ACCESSORIES

Radio prices quoted are subject to change without notice or obligation. Limited stocks of some models. Add $5.00 UPS shipping. NC residents add 6% Sales Tax. CODs, we pay COD you pay $5.00 UPS shipping and insurance charge. NO Credit or Check Cards. Williams charges batteries on H/T models. Radio guaranteed 100% on delivery or we replace it - no hassle! 5% Cust. Disc. on accessories. Free mod sheets.

WILLIAMS RADIO SALES

600 LAKEDALE ROAD, COLFAX, NC 27235 - (910) 993-5881 - 9AM - 10 PM

The 1996

Knoxville Amateur Radio, Computer & Electronics Show

Saturday, May 11

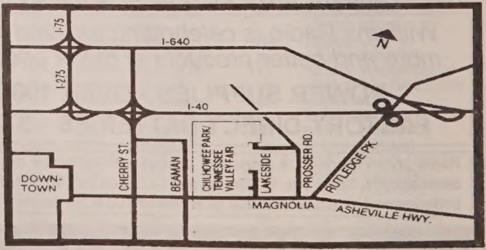
8:00 AM - 2 PM
Tennessee Valley Fairgrounds - Chilhowee Park

- Over 57,000 sq. ft. of Indoor Space
- 100 plus Commercial Dealers
- Largest Hamfest in East Tennessee
- Fantastic PRIZES
- Indoor Flea Market Area
- VE Exams
- FREE Outdoor Tailgating with Paid Admission
- Free Parking
- Dealer RV Parking and Hook-up
- Friday Night Setup with overnight Security
- Located at the Gateway to the Great Smoky Mountains

TALK-IN: W4BBB Repeaters 147.300, 224.500
ADMISSION $5.00, under 12 free

GENERAL INFORMATION
& RESERVATIONS

Carol Whetstone, N4LFR
3702 Vista Lane
Knoxville, TN 37921
(423) 673-0475


I-75
I-640
N
I-275
I-40
DOWN-TOWN
CHERRY ST.
BEAMAN
CHILHOWEE PARK/ TENNESSEE VALLEY FAIR
LAKESIDE
PROSSER RD.
RUTLEDGE PK.
MAGNOLIA
ASHEVILLE HWY.

Our 30th year and still growing!

First woman President for Cleveland (TN) ARC

Shavannah Clabough, KC4VIS, made history when she was elected president of the Cleveland ARC in November. an active member for a number of years, Ms. Clabough is the first woman to hold office as president in the club's 33 year history.

She has previously held office as recording secretary and has just completed a one year term as treasurer. She is also one of two net controllers for the club's Star net, heard Thursday nights at 8:30 PM on the 147.18 repeater.

Other officers for 1996 are: Buddy Miller, KD4SCS, vice-president; Nancy Price, KC4VIV, recording secretary; Mike Abernathy, KE4IMZ, treasurer; and Keith Rutledge, KE4ZWI, corresponding secretary.

Meetings are held the second and fourth Tuesday of each month at the clubhouse, 560 Johnson Blvd. in Cleveland. Starting time is 7:00 PM EST and 7:30 PM on EDT.

-Submitted by Bob Gault, KD4NEC

The Adventures of *Joe Radio!*

AT THE HAMFEST!!!!!

Hey you miserable no excuse of a businessman. That @!Z*&* radio you sold me last week don't work. What you gonna do about it.

I'm sorry sir, I don't carry that brand of radio. You didn't get it from me.

Whaddaya mean. I bought it at the BOD Swapmeet from you last week....don't you remember.

I didn't go to the BOD Swapmeet last week, and I don't carry that line of radio.

Look here....jerk! I say I got it from you, and I want you to give me a new one....understand!

Sir, I'm sorry, I can't help you, take it to the person you bought it from.

I got it from you, you cheating no excuse for a dog!! You are Tom from Welcher's Radio ain't you?

No...I'm Joe from Joe's Radio.

OHHHH!

Southeastern VHF Society

There's a new multi-state organization that formed last year. It is called the *Southeastern VHF Society.*

Purpose of the organization is to promote weak signal modes of operation and experimentation (SSB, CW, EME, etc) on the VHF, UHF and Microwave bands.

The group also wants to sponsor and conduct a technical educational and operating conference yearly in the Southeast, beginning in the Spring of 1997.

The group is looking for hams to join in this exciting facet of Amateur radio. Presently hams in Alabama, Georgia, North Carolina, South Carolina, Tennessee and Virginia have joined and are helping build the VHF Society into a first class organization along the lines of the Central States VHF Society.

All interested Amateurs are invited to join this new and exciting organization. For more information, or to join, contact Neal Sulmeyer, AE6E, Treasurer, Southeastern VHF Society, 412 Stockwood Drive, Woodstock, GA. 30188. E-Mail: humecon@crl.com.

Join or renew SERA as a Full Repeater Member

SouthEastern Repeater Association, Inc.

The not-for-profit Recognized Repeater Coordinator for: NC, SC, VA, TN, WV, KY, GA, MS

1996 Repeater Full Membership Application

Please fill out the this short form Full Member Application completely. Maximum number of letters for your repeater name is 14 characters. Be sure to list 2 persons as representatives. ONLY these two will be SERA reps, have voting rights, and receive the *Repeater Journal*. MAIL YOUR CHECK AND APPLICATION TO: SERA FULL MEMBERSHIP, P.O. BOX 215, TOBACCOVILLE, N.C. 27050. Deadline to be listed as member in next Journal is 15th of Month prior to publication month.

	CITY/ MTN. ETC. (MAX 14 LETTERS)	RPTR CALLSIGN	INPUT FREQ.	OUTPUT FREQ
RPTR #1				
RPTR #2				
RPTR #3				
RPTR #4				

USE AS MANY LINES ABOVE AS YOU HAVE REPEATERS-ONE FOR EACH REPEATER. IF MORE SPACE NEEDED, USE SEPARATE SHEET OF PAPER.

NAME TWO PERSONS WHO WILL REPRESENT SERA AS FULL MEMBERS. EACH WILL RECEIVE THE *REPEATER JOURNAL*.

NAME____________________ CALL__________

ADDRESS ____________________________

CITY________________ STATE_____ ZIP________

HOME PHONE #: (   ) ________________

ARRL MEMBER: [   ] YES   [   ] NO

NAME ____________________ CALL__________

ADDRESS____________________________

CITY________________ STATE_____ ZIP________

HOME PHONE #: (   ) ________________

ARRL MEMBER: [   ] YES   [   ] NO

FULL MEMBERSHIP: [   ] NEW   [   ] RENEWAL - (**$20.00 - NOW THRU DEC. 31, 1996**) FEE ENCLOSED - AMOUNT $__________

REPEATER IS SPONSORED BY: (Name of Club OR Owner)____________________________

REPEATER TRUSTEE'S NAME____________________ CALLSIGN____________

IF A SERA REPEATER DATASHEET HAS NOT BEEN RECEIVED, INDICATE PERSON'S NAME AND ADDRESS WE SHOULD SEND IT TO:

NAME ____________________ CALLSIGN____________

ADDRESS____________________ CITY________________ STATE________ ZIP__________

RJ 2-96

THANK YOU FOR YOUR GENEROUS SUPPORT OF THE SOUTHEASTERN REPEATER ASSOCIATION, INC. - YOUR LOCAL COORDINATOR

North Carolina News - by Gene Fegely K3EJG

115 Randomwood Lane, New Bern, NC 28562 E-Mail: gfegely@coastalnet.com

The New Year's column always features the many Christmas parties, and the elections , as reported by the myriad of club newsletters, and lately e-mail, that reach my hamshack/computer desk. I wish I had the time to visit the many club meetings and parties to get some pictures and meet the editors and officers face-to-face.

One of these years I plan to make a trip similar to my Field Day tour and visit as many club meeting as possible. I did try once to contact as many repeaters as I could as we traveled across North Carolina, and was disappointed at the many unmonitored ones I found. Maybe a club meeting tour for this year's resolution?

Pamlico Sounds

Editor Bob Richardson, KR4TW, of the Pamlico ARC completed the second year of the Washington club with a report of a 93-member roster, plus was elected President at the November meeting. Other officers are: First VP Frankie Buck, KA4APA; Second VP Bruce Thompson, KE4JZE; Secretary Marcia Johns, KE4ZDS; and Treasurer William "Tex Harper, W4RHU.

Board members are Past President Joel Sondys, KD4WIT; Jim Cooper, KD4AUI; William Cofield, KE4VHD; and Al Waters, N4OHY. The group visited the Voice of America site for their November meeting and held a Christmas party on December 14th. (I wonder who won the raffle for 100 gallons of gasoline.?. I sure could use that to make my meeting trips a little less expensive.)

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Large selection of ARRL Books!

The club has changed its VE testing schedule for 1996 to the Thursday of odd months, beginning in January. They are held at 7:30 PM at Beaufort Community College on Route 264.

Union County ARC

Received a bright red "The Transmission Line" from UCARC which sported an invitation to their Christmas Party, also on the 14th. However, theirs also included an after-dinner gathering at President Ron Lawrence's house. Ron, KC4YOY, won the November election, along with VP Rick Crider, KD4FXA; Secretary Gail Cunningham, KE4QZD; Treasurer George Chakhtoura, KE4IHU, and Activities Manager Al Fenstermaker, KE4CNN.

The group was scheduled to participate in the Monroe Christmas Parade, and also recently held a successful hamfest and barbecue. Their 145.39 repeater got a facelift and a shot in the arm over Thanksgiving, as Rick, KD4FXA, donated and helped to install a 50 amp power supply and a 160 watt power amp.

* * * * *

The Wilson ARA sent a copy of the "Oscillator" for December, announcing their party for December 7th, at which they plan to elect new officers, according to current President Tim Brown, KB4RXZ. The group also planned some kind of 'Santa Claus' activity, but at deadline I haven't heard how that turned out. I wonder if they set up a ham radio contact to Santa somewhere?

* * * * *

The High Point ARC nominating committee recommended they keep the 1995 officers for another year, and I assume they re-elected President Rogers Albertson, WA4BPL; VP Ben Lewallen, N4OCS, Secretary Mary Ann Garner, KE4LSF; and Treasurer Barbara Mixon, KB4NGP. Is this a reward for a job well done, or a 'do it till you get it right' message?

* * * * *

Plans for a Novice through Tech Plus classes are being formed in the Greensboro area. Contact person is Fred Redmon, N4GGD. The ladies plan a code session for Tuesday and Thursday nights at Ruby Byrd house. You can contact Ruby, KF4NI. Phone numbers were given in the newsletter, but I hesitate to publish them without permission. BTW, Ruby just passed her Extra Class and was reported just drifting back to earth in time for Christmas!

ON THE COVER

The inset on the February Repeater Journal cover is that of Andy Griffith, W4ULD, as he presents the Albert Parker Award for outstanding service to the Amateur community to Welma Harmon, K4RYJ, at the annual Coastal Carolina Emergency Net Christmas Party. The glow around antenna guru Andy is not a halo, just the flash reflected in the mirror.

-Color Photo by Joe Melton, WB4SLF
-Separations by Royal Printing Co.

GARA Feedline Editor change

One of the main newsletters sent me will be changing editors As Dave Bodman, KD4CLJ, takes over from Tom Forrest, N4GVK, whose personal duties on the staff of the Jamestown News will be to work with the newly installed digital photography unit.

At the GSO Hamfest on December 2nd, both Skywarn and the National Weather Service held forums, hosted by Steve Marks, KE4FCW, and Mike Emlaw, N5YDQ. John Matlock, KE4IAM, also held an ARES Forum which included District EC Roger Paxton, KB4BME; Section EC Billy Mitchell, WB4SGA; and Section Manager Reed Whitten, AB4W.

A water main break flooded the Greensboro City Administration building on the morning of November 9, and caused a callup of the Guilford County ARES to aid in communications as the city communications center had to be moved. Jon reported Roy Smith, N4BYU, activated the emergency net on 145.25 N4GGD repeater.

About 10 amateurs remained on standby until released by EMC Marlyn Braun at 4:15 PM. The center sustained considerable damage, and Jon reported ARES was on stand-by until communication was restored on line. Both Jon and Roy are seeking more members for the ARES group.

A sad note on Jim Mann, KD4EV, who died of a heart attack on September 22. A past active member of GARA and the amateur community, he was employed by US AIR.

NCSU Back on the air

The Raleigh ARS "Exciter" reports the NC State radio station returned to the air for the 1995 November Sweepstakes Collegiate competition. Operators were Brent Smith, KO4PY; Bob Keys, NA4G, and Jim Price, N3QYE. Jim reported help from the following who helped log, set up antennas, or provide encouragement: Jeff, N3NPQ; Mark, KF4EAG, and his friend Jim; Chris, N1GGB; Steve, AB4EL; Todd, N3FJK; and Fred, AD4GX.

Bill Ewald, KD4EUW, loaned the group a 2m rig for packet cluster use, I

Continued on Next Page

North Carolina News Continues

suppose, and Danny Musten, KD4RAA, added the tnc.

Editor Curt Phillips, KD4YU, handled an editorial dilemma from the November issue, with SERA NC Director Danny Hampton, KM4OX, responding to a previous article Curt had clipped from a bbs. The long article/response gave him a 16-pager, which I was surprised to get at the single first class rate. And it also saved him from an 'cartoon' issue during the December rush season!

The Exciter has several reporters sending in articles, and is one of the most interesting newsletters I receive. Club activities lately included a picnic in October at Lake Crabtree, the completion of a training class in November, and a successful auction. The club also constructed j-pole antennas, and plans a hamfest for April 14th. Maybe their current membership of 325 has something to do with their activity level?

CCEN Parker Award

One of the Christmas parties I usually attend , and haven't been able to lately due to my barbershop quartet activities, is the Coastal Carolina Emergency Net party in Morehead City. The group annually recognizes on of the outstanding members of the amateur radio community, and this year presented Mrs. Welma Harmon, K4RYJ, with their award.

Welma is one of the original members of the group when it was organized by Albert Parker, W4BAW, and has been a faithful participant. She currently serves as net secretary-treasurer. The first recipient of the award, Andy Griffith, W4ULD, presented the award.

The group meets nightly at 7 PM on the 3907 kHz frequency. Net manager is William A. "Tex" Harper, W4RHU; ASM Andy W4ULD; Directors John Buckner, KM4UZ; Weldon Fields, W4AJT; Pat Owens, WB4TWF; and Neil Brohm, KE4BJR; who replaces Walter Van Gieson, AB4DQ whose term expired .

Joe Melton, WB4SLF, who took the photo elsewhere in this issue and sent in the information, reported there were 84 members at the banquet.

NAG-RAG hamfest

Received a NAG-RAG (NC Alligators Group) message from Walt Bastow, N4KVF, that he will be unable to participate in the July 6th Salisbury hamfest, and almost had to change the date due to his and wife Suzanne's (NB4QYP) 50th anniversary celebration with family in New Jersey.

(Editor's note: Walt said that Ray and Kathleen of Rosewood Co. have volunteered to be on hand to see that everything will be taken care of at the hamfest during his absence.)

Walt also encourages participation in the CW net on Tuesdays at 8 PM on 7110, a ten-meter net on Mondays 8 PM on 28,350 mhz and a Saturday net 10 AM on 7240. Walt is the main force behind this group, which he claims as 'no dues, all complaints ignored, compliments not believed' and uses CULA instead of '73' as a sign-off.

Forsyth ARC Election

The FARC unanimously adopted their officers in October, with President Melissa Hall, KD4VED; VP John Kippe, N0KTY; Treasurer Willy Wilbrandt, KD4LHZ; and Secretary Mike Mahan, KB4WJA; taking office in November. They also held their club auction that evening.

As one of the oldest clubs in the area, they are making plans to celebrate 65 years of activities for W4NC and are seeking any memorabilia, or club pictures, to display at a special events station. The W4NC contest team passed the half-million mark in the recent CQWW SSB contest in October, reported Henry Heidtman, N4VHK.

Participants in the activity were Don Edwards, WB4KQN; Bill Patterson, KD4RGB; John Kippe, N0KTY; Steve Thompson, KG5LH; Melissa Hall, KD4VED; Don, KC4VIY; and Pat Donadio; Tom Gallagher, N4IOZ; Doug Fanning, KE4UGR; and Mike Bryan, WA6KWW; among others.

The group also provided communications for the Diabetes Foundation walk at Salem Lake Park in September and reported 102 check-ins for October in their ARES net held Wednesdays at 9 PM on 146.64 W4NC repeater.

FAYETTEVILLE, WV HAMFEST

SUNDAY FEBRUARY 25, 1996 - 9 AM Until!

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Exit: Laurel Creek Road, Exit East about Two Blocks off Rt. 19

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G.A.A.R.C.

GASTONIA AREA AMATEUR RADIO CLUB

4th ANNUAL HAMFEST

SATURDAY APRIL 20, 1996

HOURS 8:00 AM TO 4:00 PM

KARYAE PARK, LINWOOD RD, GASTONIA, NC

EASY ACCESS FROM INTERSTATE 85

PREREGISTRATION DRAWING AT 10:00 AM.
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HOURLY PRIZES WILL ALSO BE GIVEN.
DO NOT NEED TO BE PRESENT TO WIN MAIN PRIZE,
BUT YOU MUST BE PRESENT FOR HOURLY PRIZES

NOT RESPONSIBLE FOR ACCIDENTS OR THEFT

BREAKFAST AND LUNCH IS AVAILABLE INSIDE PARK.

LOTS OF PARKING INCLUDING HANDICAPPED.
SPACE FOR MOTOR HOMES (SELF CONTAINED ONLY).
**** TAILGATE SPACE INCLUDED WITH TICKET. ****
UNDERCOVER SPACES (IF ANY LEFT AFTER DEALER PREREGISTRATION) WILL BE AVAILABLE AT THE GATE FOR $7.00 PER SPACE PLUS $5.00 PER TABLE RENTAL (IF NEEDED), PLUS AN ENTRANCE TICKET.

G.A.A.R.C. **HAMFEST PREREGISTRATION FORM:**

NAME: ______________________________ CALL SIGN: ____________

ADDRESS: ____

CITY: ____________________ STATE: ____ ZIP CODE: __________

DAY PHONE: _______________ EVENING PHONE: _______________

QUAN OF TICKETS @ $ 4.00 EA. _______ TOTAL FOR TICKETS: __________

TICKETS INCLUDE ONE TAILGATE SPACE. AGE 12 & UNDER FREE.
PREREGISTERED TICKETS $ 4.00 EA. / TICKETS AT THE GATE $ 6.00 EA.
TICKET ORDERS MUST INCLUDE A **S.A.S.E.** / MAKE CHECKS PAYABLE TO G.A.A.R.C.
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CONTACT JOE PICARD / N4IXC
AT 704/735-1218

SEND ALL CORRESPONDENCE TO
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New Product!

GENESYS Dual Base antenna

GENESYS Products Group has announced the availability of its smallest dual-band base station antenna, model G-1. The G-1 is the newest product offered from a complete line of GENESYS base station, mobile and duckie antennas.

The new VHF/UHF base station antenna is ideal for hams who have tight space requirements or are restricted by local antenna ordinances.

Measuring only 42-1/2 inches GENESYS has not sacrificed performance to achieve the G-1s small size.

Installation is easy, the antenna comes supplied with a mounting sleeve which protects the UHF (SoO-239) connector from the elements, two U-joint brackets that fit up to 2-1/2 in. OD masts; and three ground radials.

For more information about the new G-1, contact GENESYS Products Group, LTD, 10815 Gulfdale, San Antonio, TX 78216. (800) 847-4745.

New Products!

New AEA DSP-232 controller

Advanced Electronic Applications, Inc. has introduced their latest edition to their line of multi-mode data controllers - the DSP-232. The new unit offers state-of-the-art DSP signal filtering in addition to the popular modes and speeds of digital communications. The DSP-232 was designed using the 32 bit Motorola 68340 as the host processor and the Analog Devices 2105 DSP processor. No longer are you bound to the constraints of analog modems and slow 8 bit host processors.

For further information, contact AEA at (800) 432-8873 or write AEA, P.O. Box C2160, Lynnwood, WA 98036.

The Adventures of Joe Radio!

ITS NEW FOR THE JOURNAL!

Joe's Radio debuts this issue. Each panel, which will be used as fillers throughout each issue will be funny, something that you have seen happen, or something that may have happened to you.

WOULD YOU LIKE TO WRITE SOME! Just write up your little "Joe's Radio" skit and send it to the editor. Keep it short, funny, and anonymous sounding, no slander, just cute. Try to keep your item 100 words or less. Send us good ones, and we'll publish them. Read the one's we put in this issue to get an idea of what we're after, then write!!! Be sure to label your story "Joe's Radio!"

Drafting Committee Proposal

Continued from Page 13

equipment and support tools to function arises, and support the financial costs initially until the NFCC is able to take on the position of self-supporting.

The ARRL and NFCC would agree that the ARRL, its employees, elected officers, or agents will not create, establish or modify any frequency coordination policies, standards or procedures.

A Recap of the Proposal

-Comments by the Editor

Basically, the drafting committee is proposing the nation's coordinators approve a national organization represented hopefully could be approved over the next 12 to 18 months.

"While the initial points-of-view are oriented to FM voice repeater frequency coordination, nothing in these proposals in meant to exclude digital coordinators, weak-signal interests, etc. However, your Committee believes it is best to start with the most experienced, best-organized coordination entities and then expand the NFCCs membership after the kinks are worked out. The term "frequency coordination" in the context of these proposals is generic and should be applied to all modes where channelized frequency operation is the norm."

The committee is soliciting comments, suggestions, recommended changes, and approval of the documents from the nation's coordinators.

(NFCC) to act as a SPOC with the FCC. They intend the organization be supported and run by the nation's coordinators. Offices will be in ARRL facilities and assistance from ARRL personnel will be available when needed. The committee recommends all the nation's coordinators approve such a measure, in some form, then support and join the new organization.

One task before the group will be to write a petition for FCC approval for a NPRM giving coordinators the power to do their job with FCC support and authority. This move by the FCC is urgently needed and vital to the success to any organization such as the NFCC as proposed.

All in all, the proposal drafted by the committee has merit and potential. The key will to get a document that the coordinators of the nation will be comfortable with. There will be changes, of course. There still remains a lot of distrust among some coordinators and the League, as to what their motive is in this whole situation. It will be interesting to see now, what the nation's coordinators think of the proposal, and what will be the final draft.

On the surface, the draft seems to extinguish the point of controversy many, including SERA had, that of allowing ARRL to be the SPOC. Instead, they want the ARRL to act as a partner, drawing from their national resources, of which the ARRL seems in agreement to do. This could be the best of both worlds for all involved.

The final question would be: Can the coordinators have it their way, and will the League still agree with them, or will the League want it their way, and can the coordinators agree with them?

New Products from MFJ

MFJ-462B Shortwave Multi-Reader.

The MFJ-462B is a Secret Shortwave Multi-Reader. The system turns those mysterious chirps, whistles and buzzing sounds on the shortwave bands into exciting text messages. These noises are actually RTTY, ASCII and CW signals passing commercial, military, diplomatic, weather, aeronautical and other traffic.

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You can use it as an inverted Vee or Sloper. With a tuner you can operate all bands, even 160 meters by adding ground.

For more information about these and other products from MFJ Enterprises, contact your local dealer, or call MFJ at (601) 323-5869

New Product!

AMECO announces new Morse Code instructor

AMECO Corp. has issued Version 2.0 of "The Complete Morse Code Instructor" learning software. Included are 5-1/4 and 3-1/2 inch diskettes, a 32-page manual on learning Morse code and a somplete Software User's guide.

Described as "Ideal for the beginner," it is also perfect for the licensed Ham who wants to increase speed and upgrade. The sofeware works on any IBM PC or compatible computer.

For further information call or write: Donna L. Bates, Sales, AMECO Corp., 224 E. Second St. Mineola, NY 11501. (516) 741-5030.

Gene Fegely
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in every issue of the
REPEATER
JOURNAL

Attention: Advanced Computer Controls, Inc. RC-85, RC-96, RC-850 Users

As of August 1st, 1995 ACC closed its doors to the amateur radio community. Link Communications, Inc. in cooperation with ACC has purchased all software rights, copyrights and manual material for these control systems. Link Communications, Inc. will provide ACC customers access to certain parts of the material transfer to aid you in current support of your control system. Link Communications, Inc. will not be providing technical support for any of the controllers.

The following material is available at no charge from our ***File Transfer*** location on the Internet.

Link Communications, Inc. File Transfer Location

ftp://ftp.netins.net/showcase/linkcomm/acc

World Wide Web Access

http://www.netins.net/showcase/linkcomm

Files are available for:

RC-85 Version 5.20	; All EPROM, EEPROM and Clock files
RC-96 Version 5.20	; All EPROM, EEPROM and Clock files
RC-850 Version 3.80	; All EPROM and EEPROM and Inspector files

Printed Manuals are available from Link Communications, Inc. at $20.00 per binder.

Hardware Requirements:

All ACC updates require a 27C011 Page switched EPROM **(Very hard to find)**.

Link Communications, Inc. has implemented the ACC voice library into its controller family (RLC-2, RLC-3, RLC-ANG). Now you can replace your old ACC controller with a new Link Communications, Inc. controller and not loose you voice library that your club members are used to. A full line of products are available with Digital Voice Mail, 600+ word voice library, command code compatible, remote base flexible, and hardware sound. Contact Link Communications, Inc. for your controller needs.

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E-Mail: linkcomm@netins.net: World Wide Web http://www.netins.net/showcase/linkcomm

RLC-2/RLC-2a Software Release Notice
Version 4.10

Link Communications, Inc. has just finished its new major release update. This update adds many new features, increases your flexibility in programming and command execution, and increases the voice library to over 600 words.

New Features:
- Combined ACC / Link Communications, Inc. voice library: 602 words
- New command execution allows ACC style command names
- High/Low analog monitors time and date stamping when extremes occur
- HF remote base interface now supports Icom, Kenwood, and Newer Yaesu Radios
- ACC style HF remote base user interface re-maps the DTMF keyboard thus allowing quicker code entry and easier operation
- New VHF/UHF remote base interface support for the Doug Hall RBI-1 Kenwood radios and the RLC-ICM interface for control of Icom IC-900/901 modules
- 2-tone paging slots increased from 10 to 20
- Macros increased from 30 to 70. Macros can now call other macros for recursive operation
- Autopatch long distance dialing tables allow flexible call blocking/allowing
- Autopatch memory dial numbers can now have a 7 word callsign assigned to 100 of the memory slots
- Reverse autopatch can now access any functions of the controller
- Scheduler can be configured for hourly, daily, weekly, monthly and yearly events
- All radio ports can now have the same features when in repeater mode (5-ID's etc...)
- More secure password system allows 'challenged' 4-digit access into the controller from either radio ports or serial port.
- 4th receiver (Control Receiver) can now connected to any other ports with its own duplex port features
- DTMF decoder priority can be user assigned to any of the 5 ports
- Inputs, Alarms, Receiver activity, PTT, Scheduler, ID's, Courtesy beeps, Time-out Timers, Autopatch messages, and many other features can now call any message, command or tone sequence without complicated programming
- Command names can now be 1 to 6 digits long
- User can completely program the controller serially without causing responses out any radio ports. Word responses are returned serially for easier remote access into the controller
- User can now control where all message, tone, cw, dvr responses are routed for every port
- Large and small digital voice recorders now supported
- Voice mail server supported on the RLC-DVR1 with up to 2096 seconds of high quality voice storage
- Download our manual from our FTP site and see for yourself what Version 4.10 can do for you

Software and manuals are available on our World Wide Web site at no cost to Link Communications, Inc. RLC-2 users. If you want EPROMs and a disk manual, the cost is $25.00 plus $5.00 s/h. Printed manuals are available for $20.00 plus $10.00 s/h

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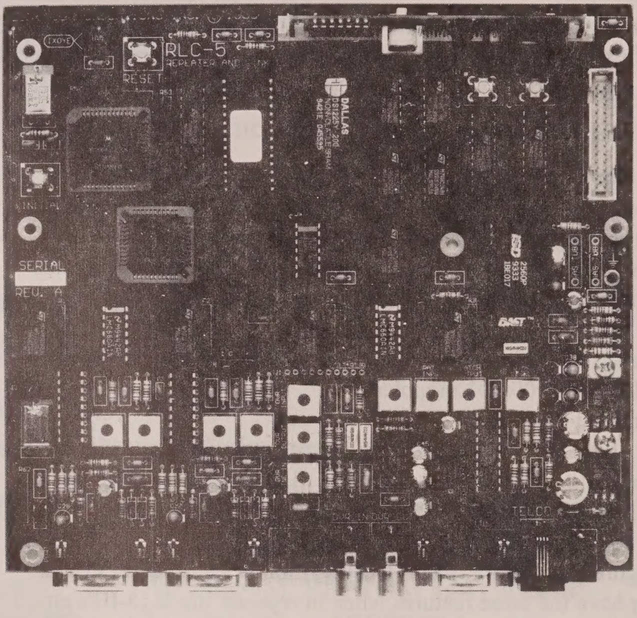

RLC-5 Repeater and Linking Controller

FEATURES:

- 2 Full Duplex radio ports
- 35 Digital Voice Recorded message slots with 75 seconds total record time
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- 100 user command macros
- Autopatch option with forward and reverse operation
- 4 analog Inputs, 3 input lines, 8 output control lines option board
- 300 - 9600 baud RS-232 serial port

BENEFITS:

The RLC-5 gives the user DTMF and serial control, autopatch and Digital Voice Recorder support, along with 2 full duplex radio ports. Use only 1 RLC-5 controller at your site to control up to 2 separate repeaters/ links with their own personalities and features.

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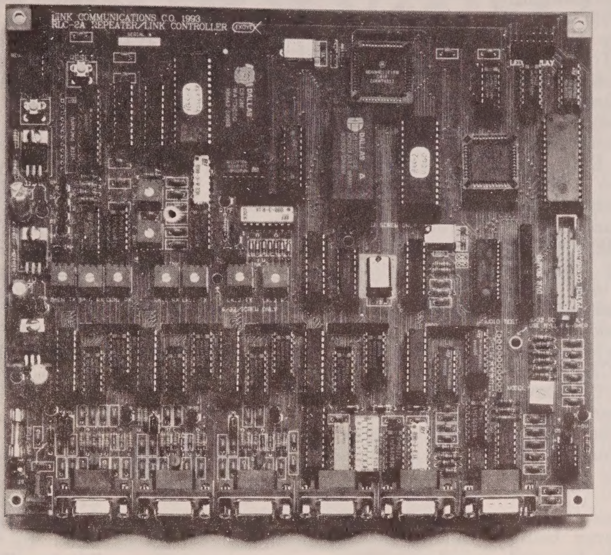
3 PORT REPEATER AND LINKING CONTROLLER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RLC-2A REPEATER/LINK CONTROLLER

RLC-2 Repeater and Linking Controller

FEATURES:

- 3 Full Duplex radio ports
- 1 Control receiver port for control or as a 4th receiver
- 99 user programmable Voice and CW messages. Complete programmable courtesy beeps
- DTMF control from each port. DTMF generation out any or all ports
- 70 user command macros. Macros can call other macros allowing long key sequences
- 200 number autodial autopatch option with forward and reverse operation
- 4 analog inputs, 8 output control lines, 4 input lines
- 300 - 9600 baud RS-232 serial port

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ATV plays role in Bradley County disaster exercise

-by Bob Gault, KD4NEC

Amateur television (ATV) was introduced as the newest tool in the emergency management arsenal during a disaster exercise which was held in December at the Olin Chemical Company in Charleston, TN.

While a cloud cover prohibited less than ideal results, officials were pleased with the experiment.

Setting up the exercise involved the cooperation of the Emergency Management Agency, the Civil Air Patrol, and Bradley County RACES. Their plan was to transmit pictures from an airplane via a UHF downlink to the Bradley County EOC in Cleveland, about seven miles from the Olin plant. There, EMA director Hal Munck and others could view the scene on a large television set.

Piloting the plan was CAP Group Wing Commander LTC David Walker. Also on board were co-pilot LTC Hubert Smith, and Ron Plank, Director of Communications for the Tennessee Wing, manning the camera.

Munck and Olin officials set up the following scenario: a barge being loaded with chlorine breaks free and begins drifting downstream on the Hiwassee River. Two employees on the barge radio their position to Olin's security staff. As the barge floats uncontrolled down river, it strikes a concrete pier carrying traffic on I-75, a busy north-south route, before running ashore at B & B Marina, a recreation area. A cloud of chlorine vapors leaking from the damaged barge threatens two towns and the two workers have been overcome by the gas.

As the CAP plane circled overhead, officials in the EOC awaited the first video of the scene. But low clouds prevented a good view of the site and kept the plane from attaining enough altitude to transmit a clear picture back to the EOC. The video would give them a better understanding of what emergency responders were facing, thus giving them the information needed on making a decision on whether to issue evacuation orders for the two towns which were in the path of the cloud.

Munck said in a real emergency situation, having a plane overhead equipped with ATV would be invaluable. He said closing an interstate highway could back up traffic for miles.

"With a plane in the sky . . . taking a picture, and it being transcribed down to the ground, we could tell how many vehicles were backed up and what roads were open."

The first transmission from the plane was good video, however as clouds moved in, the aircraft was unable to reach a high enough altitude to send back a strong signal and those received in the EOC were "snowy." In a real situation under similar conditions, officials said the plan could fly in close to shoot video of the site, then fly higher to transmit the pictures to the EOC.

Munck, who retired December 31 as EMA director, said he foresees other uses for ATV.

"It would also help at Sequoyah (Nuclear Power Plant) or anything else if it got a a major emergency where you would evacuate certain sections of the 10 mile EPZ."

The ATV equipment used in the exercise was borrowed from several sources. Working with Munck, planning the experiment were Terry Botts of the CAP and Randall Walsh, KC4KVE, Bradley County RACES coordinator.

Olin officials manning their Incident command Center were kept abreast of the latest weather conditions by the National Weather Service office in Morristown, via the 147.18 repeater on Bean Mt. in Polk County.

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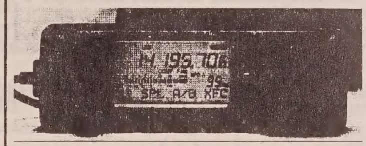

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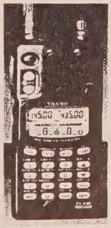

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SOUTH CAROLINA

"Low Country" News

- by Ed Frank, KC4OOZ

The Year is over - we've changed

The year 1995 is over and has changed us all forever. We are sad to see the passing of some of our very active hams. Stan Ricketts, KN4QU, Jimmy Hill, KD4DMV; Coleman Rowland, W4TWW; and Henry Mitchell of the "Around the world" race are those most recent. They will be missed by all of us.

In other news

The 2-meter systems have had some major changes in the past year. 145.25 has a new tower and new building as well as some new components. The 147.18 and 443.80 machines have been reworked and are sounding much better now. The links from Myrtle Beach and Columbia are a lot closer to being finished as the begin the new year.

We have taken part in several real Emergencies in the areas in Georgia, and far as Missouri when the floods ravaged those areas. There has been several Tornadoes that caused a lot of damage to South Carolina and Amateur radio did its part in helping the autorities when comunications were needed.

The National Weather Service has licensed hams here in the Charleston office and they have packet and voice 2-meter stations set up at the weather office. The weather personnel have been working with the Emergency and Disaster preparedness people and have now got 2-meter communications in most of the hospitals. We have the AREA net on Sunday at 8:00 PM. Through the efforts of Mary Favaro, AE4BX and Gerald Hensley, K8AFB and several others we now have appointed ARES coordinators for all the coastal counties in SC. We have had a couple of very useful meetings and we are looking forward to working with the weather warning system personnel.

The Fun things in 1995

We had several special event stations on the Yorktown in Charleston harbor including the BOC sailboat race, Field day, WW2 Victory 1945, 50 years and helped to put on the Bridge run from Mt. Pleasand to Charleston. The Santa Claus net was a great success again this year.

Lets not forget the Charleston hamfest, the largest one we've ever put on in the Lowcountry. Remember too, the Myrtle Beach hamfest, it was a great fest too.

The new year gets underway with the Charleston Hamfest on February 10 at Stall High School in North Charleston. The VE team in Charleston area is going to offer tests every month on the 3rd Saturday at 9:00 AM at Trident Tech Campus on Rivers Avenue in North Charleston.

The CARS Club will meet on the 2nd Monday of each month at 7:30 PM at Ryan's Restaurant on Rivers Avenue.

As I reflect on the past year, I can think of a lot of things that I shoulda, coulda, woulda done. As I look forward to the new year, I hope that maybe I will get a chance to "get" around-to-it.

I am always looking for news from the Lowcountry. If you would like to contribute something about your club, your repeater or anything else amateur oriented, please send it to me. Happy New Year!

(Editor's note: Ed may now be reached by E-Mail. His address: efrank7559@aol.com)

Incumbent ARRL Directors, Vice-Directors Return

-from "ARRL Letter"

All incumbent Directors and Vice-Directors in ARRL Divisions covering parts of SERA territory who faced elections were returned to their respective offices in last November's election.

Area Directors in the Delta and Great Lakes Divisions were opposed but won. The Vice Director in the Great Lakes Division was also opposed but won.

In the Delta Division (MS, TN, AR, & LA) Director Joel Harrison, WB5IGF won over challengers Malcolm Keown, W5XX and Lynn Lamb, W4NL. Harrison, an 8-year veteran of the League Board is still the youngest member at 37.

In the Great Lakes Division, (KY, MI, OH) Director George Race, WB8BGY defeated Wayne Wiltse, K8BTH. Vice Director John Thernes, WM4T earned a two-year term by defeating William Coale, KB8MBJ. Thernes had been appointed Vice Director in June when then Director Allan Severson, AB8P resigned for health reasons and Race assumed the office of Director.

Directors and Vice-Directors are up for re-election in eight other ARRL Divisions in 1996.

Changes in Repeater Index

David Ward, KA4LVO said some changes have been made in the repeater index in this issue of the Journal. A minor change in the way repeater members who have let their membership expire and have not renewed by press time has been made. In the past, the asterisk denoted a paid full member repeater. If the repeater was not renewed by the February issue, a "D" for delinquent replaced the asterisk. Then in the May issue if they had renewed, the asterisk returned, if not renewed, an "N" for non-member was placed beside the repeater listing.

David said that the asterisk will go immediately to an "N" for those who have not renewed by this February Journal time.

The second change, is the elimination of the input frequency of the repeater listing. In its place is either the plus or minus sign, denoting your transmit shift. Verticle rules have also been added between columns, making a cleaner, easier to read index page. Membership status of repeteaters is also clarified. Repeater symbols are now in boxes at the bottom of every other page.

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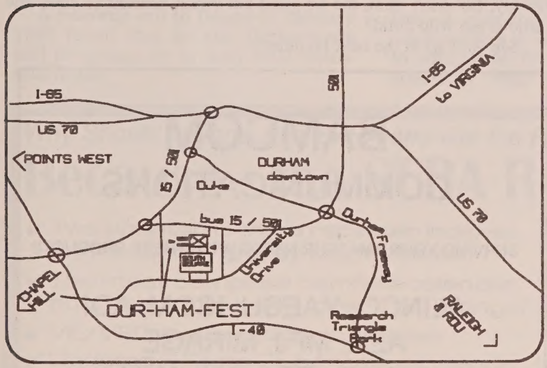
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KM4UO DESIGN

tales from the happy hamette

-by CINDY ROGERS, KR4LS - E-Mail: n4fhm@coastalnet.com
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It's Hamfest Season!

It's beginning to look a lot like Hamfest Season again ev'ry whee-re-weeee gooooo! You HAPPY HAMETTE got to thinking about the many wonderful parts of a Hamfest. First, my RADIO ROMEO and I go to see all our friends, formerly seen and those just imagined.

Then, have we always imagined W4EAT or is he real? How many look like their call sign?! Then, we like to see all the dealers and drool all over the radios (Gets a little messy. Wayne makes me wear a bib!) We have a lot of fun, fun, fun going through the tailgate and flea market areas. Hamfests are much, much better than any mall.

Your HAPPY HAMETTE is serious about her radios,now. I enjoy dreaming and scheming just like the next HAM. The best part of a Hamfest is to see those we care about in our HAM FAMILY. After all, we are a family. Hamfests are the reunions. Pass the chicken Uncle WD4MRD!

RADIO ROMEO and I have been doing a quasi-scientific reverse-oscillating-dipoletta survey and recital to find out some of the silliest things offered for sale or trade, purchased and/or given-gotten at Hamfests. Now, HAMs AND HAMETTEs, you must understand that "silly" to your HAPPY HAMETTE is NOT necessarily a bad or negative thing. Actually, I cherish silly things - and certain irrational people.

In fact, this column is brought to you by the word "Silly" found almost everywhere most great and creative Amateur Radio Operators operate in or out of the world. The title for the absolute most devastatingly strange thing ever, ever present at a Hamfest belongs to an anonymous Eastern NC HAM and a Navy-Marine Corps MARS member who brought chicken doo-doo to a HAMETTE for her garden at the Maysville Hamfest. Then there are the inevitable but, irresistible broken 2M radios and antennas that no male HAM can seem to resist. See, HAMETTES want ergonomically functioning radios that are clean and work NOW.

It is the HAPPY HAMETTE's hypothesis that the male HAM is electromagnetically driven to parts of parts of a thing that might fit intoanother part that some guy said he would let Radio Romeo have the part-part for at less than half (of what?) of what he paid some other fellow for. Radio Romeo then gleefully proceeds to pay extra because the guy "had to go to so much trouble' to bring it. Aaaiiiiiihhh!

The HAPPY HAMETTE remains thrilled and astounded over these precipitously porcine prospects for exciting electronic equipment at these above retail prices.

There are other things that your HAPPY HAMETTE and RADIO ROMEO have been confounded, amazed and amused at been offered at Hamfests.There's the fellow that had 3157.3 remote controls to sell (we did not inquire as to their original Point-of-Sale). Don't think he belonged to SEDAR. Fella offered for sale engine parts off the Martian Explorer spacecraft some years ago - presumably he was selling to certain NAVY-MARINE CORPS MARS members that the HAPPY HAMETTE has thought strange anyway? Other oddities: one tennis racket, golf clubs, crocheted dolls, and a secretaries chair (it was only $15. I just had to have it).

People will sell anything and people will buy anything. What fun!

Food at Hamfests deserve a mention. Your HAPPY HAMETTE's funniest food seen was the bean and cheese over potato chips and pickles at a mountain 'fest. Sort of a Nacho-wanna-be dish. What is so interesting to me is that many times the smaller the Hamfest, the better the food. At one of the bigger Hamfests, there is a lot of food in a cafeteria on the premises but few things on it that a person with a strict diet can eat. But, at one of the smallest Hamfests, there were three choices of meals - each could be had by all. You tell me.

It's also greatly appreciated and fun when the Hamfest hosts have plenty of table and seats for people to rest, talk, eat, and visit.HAMs and HAMETTEs will be able to stay longer and shop better (and buy more) if there are places to sit. I have seen even some very small Hamfests where all this was provided and lot of smiles on the walking-impaired HAMs faces who could sit and get around better. At Elkin, Myrtle Beach, Kinston and Maysville, the clubs provide sitting areas and chairs wherever needed for those of us who can't walk far all around and, especially, in the middle of the Hamfest area. May the Magic Radio Fairy sprinkle Happy propagation dust on those clubs. There is one popular Hamfest that is on two floors with no elevator and is a challenge for the disabled because the food, sitting areas and the nice bathrooms are on the second floor. But, that club is nice.

The funniest thing to me is that the ole HAMs say that if you are a HAM long enough that at some point you will buy back your own radio. Radio Romeo did!! It is also true that if HAMs go to a big Hamfest to gether that they will come home with the majority purchases being from each other within a club! That was proven at Shelby about three years ago by members of our club.

We really are a family. I hope to see you and get a hug round the neck next Hamfest! By the way, if we all are a family, who is the daddy, the crazy aunt, the no-good but sweet-hearted brother, and who is the wild child?

See ya, Cuz at the next Hamfest!

DEATH IN THE SERA FAMILY

The SERA Board was saddened to receive an E-Mail message Tuesday morning, January 23, reporting the death of Sara Akers, wife of Jim Akers, Vice-Director for Mississippi.

She reportedly suffered a massive stroke on Sunday, and passed away on Monday. Our hearts and prayers go out to Jim and all the Akers family members. You have our deepest sympathy.

We all share in your loss and sorrow. We shall miss her!

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Journal Followup Story. . . Fifteen years later!

-by Wayne C. Williams, K4MOB

In the February 1981 Repeater Journal, we wrote a story about a young couple who met over a repeater and were later planning marriage. We promised a followup. Here it is, 15 years later . . . a promise is a promise.

Danny Pugh, KB4BT was a young aspiring businessman in 1981. He drove his truck back and forth across the mountains in western North Carolina, setting up satellite dishes for customers.

Being a ham, naturally Danny had his 2-meter rig in the truck. He talked a lot to friends on the Pisgah 16-76 machine. One day as he was driving through, he joined in on a group of ladies who were talking. One of them, Barbara, WA4OGX he discovered later, was single. They talked often as he passed through, and finally, they met and began dating.

Danny and Barbara always received lots of jabs and friendly chiding as they tried to carry on private conversations on the repeater.

Finally in March of 1981, they were married and settled in a little home in the mountains near Waynesville in Maggie Valley.

A followup call to Danny in January 1996 found that he and Barbara are still living happily in their little mountain home.

Danny is now operations manager for the local Circuit City store. Barbara is big into crafts, splitting her time of that of a housewife and making crafts.

"We don't get on the air anymore," Danny told me, "but I still have all my equipment."

Danny said he and Barbara have not had any children, but he is a two-times grandfather from his two daughters from a previous marriage.

"In fact," he said, "they are both expecting again, and I guess I will have four grandchildren soon."

"We've pretty much led a quiet, uneventful life," he told me, "nothing outstanding to report."

The couple play a lot of golf together in the Summer and Danny does some skiing in the winter.

"Right now, we can't do much of anything," Danny said, "we have over two feet of snow and the electric power is off . . . we're snowed in."

Danny said they might try to get over to the Asheville Hamfest held in Waynesville in July and maybe get to renew some acquaintances with their old friends again.

Foundation offers 57 Scholarships; 1996-97

The Foundation for Amateur Radio, Inc., a non-profit organization with headquarters in Washington, DC, plans to administer 57 scholarships for the academic year 1996-97 to assist licensed Radio Amateurs. The Foundation, composed of over 75 local area Amateur Radio Clubs in the DC-MD area fully funds 8 of these scholarships with the income from grants and its annual Hamfest. The remaining 49 are administered by the Foundation without cost to the various donors.

Licensed Amateurs may compete for these awards if they plan to pursue a full-time course of studies beyond high school and are enrolled in or have been accepted for enrollment at an accredited university, college or technical school.

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Additional information and an application form may be requested by letter or QSL card, postmarked prior to April 30 from: FAR Scholarships, 6903 Rhode Island Ave., College Park, MD 20740.

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- ## Convention Forums

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Special Guest Rick Palm, K1CE, ARRL Headquarters Manager. Field Services will be present at the hamfest including the ARRL, ARES, & NTS Forums. Times to be announced at the Hamfest.

- ## Hamfest Contests

Homebrew Contest, Mobile HF Installation Contest, and get in on the fun of the **QLF Contest** where you compete to send the fastest and clearest CW with your **left foot!**, Cash prizes awarded. *Call Ronnie Reams (919) 217-0263 for contest details.*

- ## Amateur Radio Exams

Walk-in registeration begins 9:30 AM. Testing begins promptly at 11:00 AM in the Holshouser building on the NC State Fairgrounds (short walk from main hamfest site). Come Early! You must show a picture ID to register. Bring original license, a license photocopy and any certificates for completed elements. Cost for exam will be $6.05. Questions? contact: *Vince Yakamavich, AA4MY, 220 Carriage Trail, Raleigh, NC 27614 (919) 847-8512 (Exam information only, please).*

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Pre-registration Form (Pre-registration and table confirmation cut off April 6th, 1996)

Print clearly, include S.A.S.E. or tickets will be held at the west door. Make checks payable to "RARSfest"

Name:______________________ Call:__________

Address:______________________________

City:______________State:_____ Zip:__________

_____Pre-registration tickets @ $5.00 ea $_______

_____Tables 1-4 with 2 chairs @ $10.00 ea. $_______

_____Tables 5 + @ $9.00 ea $_______

_____120-Volt AC power @ $10.00/connection $_______

Total enclosed $_______

Mail to: **Rollin Ransom, NF4P 1421 Parks Village Road Zebulon, NC 27597**

The SERA *Repeater Journal*

VE/VEC EXAMINATION SCHEDULE

This schedule is published free as a public service of SERA. Schedules are supplied by the individual VEC/VE teams on a quarterly basis. Examinees are urged to call numbers listed to verify schedules before planning to attend an examination. Changes to the lists may be made to the Repeater Journal editor. The Repeater Journal assumes no responsibility for erronious or outdated listings. - Last corrected 1-6-96

ALABAMA

Gadsden (WCARS-VEC) (145.49)

Walk-in exams on 2nd Saturday of each even month at 9:00 AM - Gulf States Steel Bldg. Feb. 10, Apr. 13, Jun. 8, Aug. 10, Oct. 12, and Dec. 14. Contact Gene McGlaughn KC4TFF (205) 492-8194 or Alternate, Lloyd Heald, Sr. AD4VB (205) 547-0357.

GEORGIA

Atlanta (North) (ARRL-VEC)

Walk-ins 4th Sunday monthly 2:30 PM at Church of the Atonement, Highpoint Rd. Call Neil Foster, KC4MJ 449-3340

Augusta (ARRL-VEC) (146.985)

Walk-in exams 2nd Saturday, odd months at Hillcrest Bap. Ch. (Hwy US-1 S) at 9:00 AM. Contact Ace Norton, NA4I (706) 798-5060.

Augusta (WCARS-VEC) (145.49)

Walk-in exams on 2nd Saturday of odd months. Code at 10:00 AM. Written 11:00 AM. Contact: Ed Butorajac (706) 798-1918 for times and locations.

Augusta (Dearing) (ARRL-VEC) (146.775)

Walk-in exams on 1st Saturdays of even months, registration at 9:00 AM at the CSRA RESA office (old Dearing School), Contact Mark Cheek, AB4XB (706) 595-5867(N) 556-6225(D).

Dalton (WCARS-VEC)

Pre-Reg exams last Saturday of even months at Unity Baptist Ch. at 3:00 PM. Feb. 24, Apr. 27, Jun.29, Aug. 31, Oct. 26 and Dec. 28. Contact Bert. L. Coker, N4BZJ (706) 259-5625 or Harold W. Jones, N4OTC, (706) 673-2291.

DeKalb County (CA-VEC)

Walk-ins 4th Thurs. at 7:00 PM at DeKalb Co. Police, East Precinct, Lithonia. Call Harvey Pearson, WB4PHF 972-5061.

Douglasville (QRV-VE)

Walk-in exams 4th Tuesday of each month at the United Way Service Center on Fairburn Rd. at 7:30 PM. For info contact Team Liaison, Shirley Durham, KR4KO at (404) 949-9025. Doors open at 7:00 PM.

Ellijay (WCARS-VEC)

Walk-in exams on 1st Saturday of each month. Mar. 2, Apr. 6, May 4, Jun. 1, Jul. 6, Aug. 3, Spe. 7, Oct. 5, Nov. 2 and Dec. 7. Contact Hugh Beam AD4E (706) 276-6660 or Alternate Dorothy Beam N4DTC, (706) 276-6660

Lawrenceville (W5YI-VEC)

Walk-in exams 1st Sunday, monthly at 2:00 PM at Jackson EMC, 461 Swanson Rd., Lawrenceville. Contact Duane Reynolds, WB2YAD, 962-9582.

Lilburn (W5YI-VEC)

Walk-in exams sponsored by the Gwinnett ARS are held on 4th Friday, monthly at 7:00 PM at St. John Neumann Church, 801 Tom Smith Rd. Contact Howie Gould, W4NVF, 921-8362. Headphones!

Marietta (CA-VEC)

Walk-ins each 3rd Saturday of the month at 9:00 AM at the Marietta 1st United Methodist Church, 56 Whitlock Ave., RM 319. Contact Larry Huff, WA4CQZ - 955-3171.

Milledgeville

Walk-in exams 2nd Saturday of each month at 10:00 A.M. at the Mary Vinson Library on Jefferson St. For further information, call Charles Pennington, K4FRM at (912) 453-8977.

Peachtree City (CA-VEC)

Walk-in exams 1st Saturdays at 9:00 AM at Peachtree City - City Hall. Take exit 12 off I-85. Contact Mike Murphy, KB4KZY, 487-7494.

Roswell (ARRL-VEC)

Exams 1st Monday of each month at 7:15 PM at the St. Ann Catholic Church, 4905 Roswell Rd., Marietta. For info, contact: Delaine McCarthy, KM4FV 993-9758.

Stone Mountain (CA-VEC)

Walk-ins 2nd Saturday of each month, at 8:30 AM at Stone Mt. Methodist church, Contact Hal Martin, KI4RD, 469-6430.

INDIANA

New Albany (WCARS-VEC) (146.85)

Walk-ins 3rd Saturday of even months, 10:00 AM to 2:00 PM at Indiana Univ. South, Rm 204 Knobview Hall. Feb. 17, Apr. 20, Jun. 15 at Salem HF, Aug. 17, Oct. 19 and Dec. 21. Call Dick Truax, K8GRU, (812) 246-6377 or "Mac" McCrory, NM9A, (812) 944-6661.

KENTUCKY

Hazard (WCARS-VEC) (146.67)

Walk-in exams 1st Tuesday night quarterly at Hazard City School Business Office from 7:00 to 10:00 PM. Apr. 2, Sep. 3, and Nov. 5. Special Exams at swapfest on March 9 at the High School. Contact John Farler, K4AVX (606) 436-5354.

Irvine (WCARS-VEC) (146.82)

Generally monthly sessions at Estill Cty. H.S.. Walk-ins normally accepted. Feb. 10, Mar. 9, May 11, Jul.??, Sep. 14, Oct. 12, Nov. 9 and Dec. 14. Special Exams at the Hazard sqapfest on April 13. Call Dwaine Riddell, WB4AIA (606) 723-4500 or Glen Wise, WB4ZJB (606) 723-4933.

Lexington (WCARS-VEC) (146.76)

One Sunday session in first month of quarter, at Lexington Public Library, Main St. at 1:30 PM. Apr. 14, July 14, Oct. 13. A special exam in Salyersville on Dec. 3. Call Junior Carty, KR4HT (606) 255-2123 or Joe Esposito, K2YJL (606) 225-7166.

MISSISSIPPI

Gulfport (ARRL-VEC)

Exams held at Harrison Cty. Courthouse in CD conference room at 9:00 AM on 1st Saturday of each month. Call: Tommy Jackson, KB5OGM - 868-3450 or Donna Alexander, KA5OER - 896-4984.

Ocean Springs (ARRL-W5YI VEC)

Exams at 7:00 PM at Ocean Springs Library in meeting room. Pre-registration, limited walk-ins accepted. Contact Stan Hecker, AA4SP (601) 875-9341 (d) or (601) 875-0222 (n).

NORTH CAROLINA

Asheboro VE Team

Exams quarterly at Belfour Baptist Church, 1642 N. Fayetteville St. and at other times warranting an exam session. Contact: Dwight Ayers, N4ZRT, P.O. Box 246, Cedar Falls, NC 27230, (910) 629-5516.

Asheville (WCARS-VEC) (146.94 or 224.60)

Walk-in exams at 9:00 AM Saturdays at AB Tech, Elm Bldg. Rm. 134. Apr. 21, Jul. 22 and Oct. 21. Contact Don R. Linn, KD4KGC (704) 628-2681 or Don Lovelace, W4TMT, (704) 254-1921.

Asheville (WCARS-VEC) (146.91 - 146.76 - 224.60)

Walk-in exams at 9:00 AM 3rd Sunday, 2nd Month of quarter at AB-Tech, Elm Bldg., Rm. 134. Feb. 18, May 19, Aug. 18, Nov. 17. Contact Steve Lanford, KC4ZYN (704) 645-3511 or Michael Robinson, AD4XZ (704) 626-3270.

Asheville (WCARS-VEC) (146.91 - 146.76 - 224.60)

Walk-in exams at 9:00 AM on 3rd Saturday, the first month of quarter at AB-Tech, Elm Bldg., Rm. 134. Apr. 20, Jul. 20, Oct. 19. Contact Don Linn KD4DGC (704) 628-2681 or Don Lovelace W4MT (704) 243-1921.

Asheville Hamfest - Clyde (WCARS-VEC) (.91/.76/224.60)

Special exams will be given at 1:00 on Saturday Jul. 27 at the Haywood Com. Col. during the Asheville Hamfest. Walk-ins ok. Contact Lewis Linn, AC4WI (704) 684-3424 or Norman Harrill, (704) 253-1192.

Brevard (WCARS-VEC) (146.76)

Walk-in exams at Brevard College will be held at 9:00 AM on Feb. 24, May 18, Aug. 10 and Nov. 2. Contact W. Harrison Whitlock, KO4RV (704) 877-4757 or Norman Collins, AE4ER (704) 883-9096.

Burnsville (WCARS-VEC)

Walk-in exams given at the Yancey Cty. Public Library on 2nd Sat., 2nd month of quarter. Feb. 10, May 11, Aug. 10, Nov. 9. Call David McCarty, KK4PW (704) 675-9044 or David L. Gillespie, WA4LLR (704) 675-9942.

Charlotte (ARRL-VEC)

Exams quarterly in Feb,, May., August, and Nov. Call: Bob Rochelle, WA4DAZ - 845-3099 or Mary Hunt, KA4EXP - 845-9429.

VE Exam Schedule Continues on Next Page

Western Carolina Amateur Radio Society/VEC, Inc.

An Amateur Radio Volunteer Examiner Coordinator

TECHNICIAN PLUS LICENSEES!
WCARS/VEC WILL CORRECT T to P for you
if there is an error in the FCC license database

The Technician Plus (P) is now formally recognized as a separate class of license.

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If you are now shown IN THE FCC DATABASE as a Technician and you can DOCUMENT that you should be Technician Plus, WCARS/VEC will correct the error for you. Send a completed and signed FCC form 610 (November 1993 ONLY) and marked for purpose 4B together with a copy of your present license and the original of the documentation (CSCE or written confirmation from the VEC that coordinated the session) to either of our coordinators listed below and we will be happy to also include it in the next electronic file we transmit. If you wish the original of the documentation returned, also include a copy of it for us to keep and an SASE for return of the original. We MUST see the original of the documentation. There is no charge for this service.

For more information or newly issued callsigns call: (423) 966-4881 (9 AM to Midnight - 7 days a week.) For VE team, information, please contact one of the following:

Win Guin, W2GLJ
2138 Sonning Drive
Germantown, TN 38138
901 754-4552 - MCI 588-1543

Ray Adams, N4BAQ
5833 Clinton Hwy, Suite 203
Knoxville, TN 37912-2500
423 688-7771 - MCI 390-4185

Norman Harrill N4NH
7 Skylyn Court
Asheville, NC 28806
704 253-1192 - MCI 686-1137

John Chism ND4N
139 Mustang Circle
Simpsonville, SC 29681
803 967-0001 - MCI 725-6732

FOR INTERNET: Address E-Mail to either of us with 7 digit MCI mailbox # as listed above[no spaces or dashes] followed by @mcimail.com

WE'RE STILL LOOKING FOR A FEW GOOD VE TEAMS!

VE/VEC EXAM SCHEDULE Continues

Charlotte Hamfest (WCARS-VEC)

Special walk-in exams will be held at the Charlotte Hamfest, Sunday only, March 10. For further informaiton contact, Norman Hamill, N4NH (704) 253-1192.

Durham (VE TEAM)

Walk-in exams 2nd Saturday of odd months. For additional info: SASE to AB4VJ, P.O. Box 61971, Durham, NC 27705.

Fayetteville CFARS (ARRL-VEC)

Walk-in exams 2nd Saturday of odd months at Methodist College in Science bldg. Regis. 9:00 AM.testing 9:30. Contact CVE Fred New KN4SS at (919) 497-6589.

Greensboro (W5YI-VEC)

Walk-in exams 3rd Thursday of each month, except December at Middle School Science & Math Bldg., Greensboro Day School. Registration at 6:30 PM, exams begin at 7:00. For info on Amateur or Commercial testing, contact: Charles Layno, WB4WOR (910) 288-3635, 7-9 PM, Mon. thru Fri. or call Real Talk (910) 299-2525, prompt 0076.

Hendersonville (W5YI VEC)

Blue Ridge QCWA conducts walk-in exams, but courtesy of reservation requested, at the Blue Ridge CC at 2:00 PM. Sunday. 1995 Sked: Call W2YTO (704) 891-4359.

Hendersonville (WCARS-VEC) (146.64)

Exams will be held at 9:00 AM last Saturday these months. Mar 10, Jun 29 and Nov, 30. Locations to be announced. for further information contact N1ARA.

High Point (TEARC-VEC)

Exams occasional basis. Call Jim Williamson, NQ4T at (910) 841-7576 for more details. Sessions available for 5 or more.

Kernersville (TEARC VEC)

Exams 1st Saturday monthly, 9:00 AM at Kernersville Public Library. Call Grady White, WB4YBC (910) 661-1123.

Leicester (WCARS-VEC) (146.835 & 224.66)

Walk-in exams 2nd Saturdays each quarter at 9:00 AM at Leicester VFD on Hwy. 63, (Asheville). Sked: Mar. 9, Jun. 8, Sep. 14 and Dec. 14. Call: Larry E. York, WB4PLA, (704) 683-1400, or Stanley Ward, WD4AVY (704) 683-2341.

Lexington (TEARC VEC)

Walk-in exams at 9:00 AM at the Robbins Recreation Center. For schedule call Rae Everhart, K4SWN (704) 249-8734.

Marion (WCARS-VEC) (146.985)

Walk-ins at 2:00 PM at locations to be announced. Apr. 13, Aug. 10, Dec. 14. Call Randy Freeman, AC4JS, (704) 668-3176 or Cecil Potter, WB4UCF (704) 724-4007.

Morehead City (CCARS-VE Team)

Pre-registration preferred, limited walk-ins on 3rd Saturday of odd months at 1st Presbytarian Church, 9:00 AM. Call Art Sylvester (919) 726-1205.

Morganton (ARRL-VE Team)

Walk-in exams held on last Saturday of month at Mortanton Public Safety Bldg. at 9:00 AM. For information, call Jim Mack, AE4IU at (704) 437-1544.

New Bern (ARRL-VEC)

New Bern ARC sponsors walk-in exams on the 1st Saturday of each month at 9:00 AM at the Craven Community College, Rm C-15. Contact Charlie Gould, KC3SB (919) 633-3178 or Ray Hemphill, KI4SJ (919) 637-4824.

Raleigh

Exams 1st Wednesday of even months. Pre-register by mail with SASE to AA4MY, 220 Carriage Trail, Raleigh, NC 27614.

Raleigh (ARRL State Conv/Hamfest)

Special exams will be conducted April 14 in the Holtshouser Bldg. at the NC State Fairgrounds during the ARRL State Convention and RARSfest '96. Walk-in registration begins at 9:30 A.M. Testing will begin at 11:00 A.M. This exam session info only: (919) 847-8512, Vince Yakamavich, AA4MY.

Rocky Mount (ARRL-VEC) (147.12 or 224.22))

Tar River ARC will have walk-in exams at 9:00 AM on Mar. 23, May 25, Jul. 27, Sep. 28, & Nov. 23. For locations and info: Call Bill Thomas, WF2G, (919) 442-6131.

Robbinsville (WCARS-VEC) (147.045(-))

Walk-in exams at the Graham Cty. Public Library at 7:00 PM on 2nd Saturday, 2nd month of Quarter. Feb. 10, May 11, Aug. 10, Nov. 9. Call Janet N. Ward, KR4DU (704) 479-3173.

Rutherford County (WCARS-VEC) (147.24)

Exams at Isothermal College in Spindale on 1st month of each quarter. Apr. 13, Jul. 13, Oct. 19. Call: F. Bruce Tessinear, KD4OJ, (704) 657-5464. or A.B. Brackett, KO4FJ, (704) 245-6534.

Smithfield (ARRL-VEC)

Triangle East ARA conducts exams on 3rd Saturday each month. Write TEARA-VE, P.O. Box 840, Zebulon, NC. Call Dave Hockaday, WB4IUY, (919) 554-2154 or David Ragan, KR4TP (919) 365-5575.

Shelby (WCARS-VEC) (146.88)

Walk-in exams at Cleveland Cty. Ofc. Bldg. at 9:00 AM on Mar. 2, Jun. 1, Sep. 7, and Dec. 7. Contact Bobby Fisher, AB4OE

Shelby Hamfest (WCARS-VEC) (146.88)

Special exams will be given at the Cleveland Community College both days of the Shelby Hamfest. Aug. 31, Sep. 1. Walk-ins ok. Times will be announced. Call Norman Hamill, N4NH (704) 253-1192.

Wilmington ACARC (ARRL-VEC)

Walk-in exams 2nd Saturday of even months at UNC-W in Morton Hall. Register 10:00 AM, testing at 10:30. Call VE Sam Franklin KB4IL (910) 791-0484.

Wilson VE Team

Pre-resig. exams Call Tommy Evans NE4J (919) 291-1738 nights, or 237-1898 days..

Yadkinville VE Team

Walk-in exams by Bear Creek ARC 2nd Saturday of each month at the Yadkinville Elementary School on Rt. 601 t 10:00 AM. Call Steve Hutchens, N4DEY at (919) 961-8741.

South Carolina

Charleston (ARRL & W5YI VEC)

Walk-ins only exams 3rd Saturday each month at 9:00 AM at Trident Tech College in N. Charleston. Even months are W5YI exams, odd months, ARRL exams. Contact: Ed Frank, KC4OOZ at 871-4368.

Columbia (WCARS-VEC) (145.43)

Walk-in exams 3rd Saturday, even months, at the Red Cross Bldg., Bull Street and Harden Ext., 8:30 AM. Feb.17, Apr. 20, Jun 15, Aug. 17, Oct. 19 and Dec. 21. Call Ray Rogers, N4WR, (803) 345-3373.

Ft. Mill (TEARC-VEC)

Walk-in exams on 3rd Saturday of every other month, (Feb., Apr., June, Aug., Oct., & Dec.) at 9:00 AM. Call Joe Smith, KI4DG (803) 548-2732 for more information and locations.

Greenville (WCARS-VEC) (146.61)

Walk-in exams 1st Saturday monthly at the Red Cross Bldg. on Grove Road 8:30 AM. Mar. 2, Apr. 6, May 4, (at Greenville Hamfest) Jun. 1, Jul. 6, Aug. 3, Sep. 7, Oct. 5, Nov. 2, Dec. 7. Contact Sue Chism, ND4N, (803) 967-0001 or Jim Beach, AC4RJ, (803) 244-3797.

Lancaster (W5YI-VEC) (146.70)

Pre-Registration or Walk-ins. 9:30 AM USC Main Bldg. Call Grady Robinson. 283-8298.

Spartanburg (WCARS-VEC) (147.09)

Exams 2nd Tuesday even months at 7:00 PM at Red Cross Bldg. on Garner Road. Feb. 13, Apr. 9, Jun. 11, Aug. 13, Oct. 8, Dec. 10. Call Pete Theiler, KI4KN, (803) 585-4919 nights, (803) 576-5566 days.

Sumter (WCARS-VEC) (147.015)

Walk-in exams 3rd Saturday 8:30 AM odd months at the Abundant Faith Church on Hwy. 521. Mar. 16, May 18, Jul. 20, Sep. 21 and Nov. 16. Call Dan Mask, WB4SGH (803) 775-9106.

Tennessee

Atoka (WCARS-VEC) (145.21)

Walk-ins on 1st Sat. of each quarter at 9:00 AM City Hall. Apr. 6, Jul. 6, Oct. 5. Call Walter R. Heald, WB4GIJ (901) 829-3712 or Jerry Covington, KB4VA (901) 476-6075.

VE Exam Schedule Continues on Next Page

N4BAQ

RAYMOND K. ADAMS
Certified Public Accountant

5833 Clinton Hwy., Suite 203 615
Knoxville, Tennessee 37912 688-7771

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145.250	Bluefield, WV	KD8XK	East River Mt.
145.310	Beckley - East	N8FCJ	Mann Mountain
146.625	Beckley - South	WF1G	Flat Top Mountain
146.685	Mt. Lake, VA	WZ8E	Salt Pont Mountain
146.955	Bluefield, VA	WZ8E	Oneida Peak
147.030	Mullens, WV	KC8IT	Herndon Mountain
147.270	Roanoke, VA	KB4QWO	Poor Mountain
224.120	Beckley - South	WF1G	Flat Top Mountain
442.300	Beckley - West	AA8BS	Bolt Mountain
442.850	Roanoke, VA	KA4IXK	Poor Mountain
442.975	Abingdon, VA	KB8KSP	Brumley Mountain
443.475	Beckley - Town	N8FWL	Sullivan Hill
443.625	Bluefield, VA	WZ8E	Oneida Peak
444.000	Mullens, WV	KC8IT	Bear Wallow, Mt.
444.125	Pineville, WV	AA8BS	Lambert Knob
444.400	Alderson, WV	WF1G	Keeney Mountain
444.625	Bluefield, WV	WZ8E	East River Mt.
444.800	Beckley - North	WF1G	Lick Knob

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VE/VEC EXAM SCHEDULE Continues

Blount County, Maryville (WCARS-VEC) (146.655)

Walk-in exams 2nd Monday even months at 7:00 PM at St. Andrews Ch. Hall. Feb. 12, Apr. 8, Jun. 10, Aug. 12, Oct. 14, Dec. 9. Contact: Carrol Peabody, W4PCA, (423) 982-5839 or Charles Williams, AA4WX (423) 983-9594.

Bristol, (W5YI-VEC)

Walk-in exams last Thursday of each month, 7:00 PM at Bristol Regional Medical Cen., Azalia Rm. Commercial exams also 1st month of each quarter on day before Amateur Exams. For info call Bill Owen, W4VS (423) 968-3350 or Bob Alexander, AE4VB (423) 968-3120. Special sessions available as required, plus facilities & accomodations for the handicapped.

Chattanooga CARC (ARRL-VEC)

Pre-Registration exams monthly except July and November at Red Cross Building, McCallie Ave. 6:00 PM. Contact Art Parry, WB4BGX (423) 886-4714.

Columbia (ARRL-VEC) (147.12)

Walk-ins on 3rd Saturdays of odd months, 9:00 AM at the Whitthome Middle School on the Hampshire Parkway, (Hwy 412W) Call WD4OMP (615) 381-6814.

Gallatin (WCARS-VEC) (147.24)

Exams conducted at Volunteer State C.C. at 2:00 PM. May 5, Aug. 4 and Nov. 23. Call Ronnie L. Gilley, KA4LUG·(615) 452-0883 or Jerry Goodchild, K4DZR (615) 824-7699.

Greeneville (WCARS-VEC) (145.39 & 224.94)

Walk-in exams 4th Saturday odd months at Roby Adult Center on College St. Mar. 23, May 25, Jul. 20, Sep. 28 and Nov. 23. Contact Abner Richards, KC4YVR (423) 639-6495.

Henry County (WCARS-VEC) (147.165)

Walk-ins Saturdays about every 6 weeks at 9:00 AM at Henry County HS, Paris. Mar. 16, Apr. 27, Jun. 8, Jul. 20, Aug. 31, Oct. 12, and Nov. 23. Call Mackie Gallimore AA4YF, (901) 247-5489 or Les Merrell, KQ4F (901) 642-5966.

Jasper (WCARS-VEC) (145.19)

Pre-Registration, with some walk-ins (exams limited), 2nd Sunday at Jasper Public Library 1:00 PM. Feb. 11, Mar. 10, Apr. 14, May 12, Jun. 9, Jul. 14, Aug. 11, Sep. 8, Oct. 13 Nov. 10 and Dec. 8. Call Charles Wooten, KD4XX, (615) 942-5116 or Wallace S. Brown, KD4XV, (615) 942-2836.

Johnson City (WCARS-VEC) (146.79)

Exams 3rd Saturday even months at 10:00 AM at ETSU, Room 223. Technology Bldg. Register 1/2 hour prior to exam. Feb. 17, Apr. 20, Jun. 15, Aug. 17 and Dec. 21. (No Oct exam) Contact Jim Bullins, AE4DA, (423) 282-2490 or C.V. Jayne, Jr., W4NHT, (retired) (423) 282-5822.

Knoxville (WCARS-VEC) (147.30 & 224.50)

Pre-register till 9:30 AM, code begins at 10:00 AM, written 11:00 AM. 3rd Saturday of month at Pellissippi State Tech. Room B-129. Mar. 16, Apr. 20, May 11, (at Knoxville Hamfest), Jun. 15, Jul. 20, Aug. 17, Sep. 21, Oct. 19, Nov. 16 and Dec. 21. Call Ray Adams, N4BAQ, (423) 688-7771 or Rich Slover, ND4F P.O. Box 30754, Knoxville, Tn. 37930.

McMinn County (WCARS-VEC) (145.31)

Walk-in exams 2nd Monday at 8:00 PM, odd Months at Athens Municipal Building Council Chambers. Mar. 11, May 13, Sep. 9 & Nov. 11. Contact Evan Ray, WA4PNI (423) 263-9300.

Memphis (WCARS-VEC) (145.21)

Walk-in exams 3rd and 4th Saturday of month at 9:00 AM, at Central Church on Winchester Road. Feb. 17/24, Mar. 16/23, Apr. 20/27, May 18/25, Jun. 15/22, Jul. 20/27, Aug. 17/24, Sep. 21/28, Oct. 19/26, Nov. 16/23, and Dec. 21/28. Contact Stan Moore, AC4CQ (901) 758-0661 or Win Guin, W2GLJ (901) 754-4552.

Morristown (WCARS-VEC) (147.225)

Walk-in exams at 7:30 PM last Wed. of odd months at Red Cross Bldg. Mar. 27, May 29, Jul. 31, Sep. 25, Nov. 27. Contact Tom Parm KS4HH, (423) 429-1403 or Mary Brooks, KD4NOH (423) 587-1902.

Murfreesboro (ARRL VEC)

Walk-in exams sponsored by the Stones River ARC are conducted on the 2nd Saturday of Jan., Apr., Jul., and Oct. at the Murfreesboro rescue squad building on old Murfreesboro Road. Contact Mike Boyea, KE4KMG (615) 896-3668 or Roger Hughes, AC4UU (615) 893-5623.

Nashville (ARRL-VEC)

Walk-in exams sponsored by the Nashville Ve Team are held on the 2nd Saturday of the months of Mar., Jun., Sep., and Dec. at the Nashville Network on Opryland Dr. Registration begins at 9 AM. For information, contact: Murray Jones, K4ANH at (615) 824-7216.

Piney Flats (W5YI-VEC)

Walk-ins on last Thursday of every month at 7:00 PM at Piney Flats Fire Department. Contact Bill Owens, W4VS (423) 968-3350.

Virginia

Bedford (ARRL-VEC)

Walk-ins 2nd Sunday, 2:00 PM at Liberty Lake Park Admin Bldg. Call Bob Treacy, W2QZY (703) 297-5351.

Danville (W5YI-VEC)

Walk-in exams last Tuesday of month at Danville Community College, Hill Building. Registration starts at 6:30 PM. Contact Jim Thomas, KB4XK (919) 234-8938.

Fredericksburg (ARRL-VEC)

The Fredericksburg VE Team sponsors walk-in exams at 9:30 AM at the Salem Church Library on Salem Ch. Rd., in Spotsylvania. Contact Kelly Shaw, AC4MB (703) 891-5581 or Carolyn Cavanagh, AC4SK (703) 373-7076. Talk-in: 147.015+

Galax (BARC Club VEs)

Walk-in exams held 2nd Friday of each month at 7:00 PM at the Galax Education Center. Call Joe Kolb, W2NL (703) 766-3121.

Richmond (ARRL-VEC)

ARRL exams held 2nd Saturday, even months at J. Sargeant Reynolds Community Col. at 9:00 AM. Contact Rick Cook, AB4U (804) 798-5048.

Richmond (W5YI-VEC)

W5YI exams held 2nd Saturday of odd months at 9:00 AM at McGuire General Hospital. Contact Dow Pierce, WA4HMX (804) 232-8128.

Roanoke (WCARS-VEC) (146.985 & 224.94)

Exams to be given with location, times and exact dates to be announced in Feb., Apr., Aug. & Dec. Contact Fred L. Horton, KZ4Y (540) 366-6266 or Ben Giavaden, N4BG, Rt. 7, Roanoke, Va. 24022.

Roanoke (ARRL-VEC)

Walk-in exams on 3rd Sunday (except Dec.) at 2:00 PM at the Red Cross Bldg. 352 Church Ave. SW. For further info call C.W. Garrett, AD4AV (540) 774-3656 or Terry Vlug, AE4EW (540) 890-6782.

Southeastern Virginia Exam Schedules

Walk-ins are ok, but contact would like to know in advance you are coming. Fee for all tests is $6.05. Contact person for each examination team can give details of times, location. Dates are listed within each team listing.
Chesapeake ARC - Contact Bill Schauf, WA9B - 531-9292. Special exam at Chesapeake Springfest on Apr. 13.

Gloucester RA College of Examiners (W5YI-VEC) Contact Harry Kepley, N4THN - 642-3517. Exam dates: Feb. 24, Mar. 23, May 25, Jun. 29, Jul. 27, Aug. 31, Sep. 28, Oct. 26, Nov. 30.

Portsmouth ARC (ARRL VEC) Contact Art Thiemens, AA4AT 484-2857. Exam dates: Feb. 17, Nov. 2.

Sinclant Fleet WA4ZUA (W5YI-VEC) Contact Bill Schauf, EA9B 531-9292. Exam dates: May 18, Jul. 15, Aug. 17,

Southern Peninsula AR Klub (ARRL-VEC) Contact Ed Brummer, W4RTZ - 898-8031.Exam dates: Mar. 2, Special Exams at Virginia Beach hamfest on Sept. 22.

Virginia Beach ARC (ARRL-VEC) Contact Judy Rogers KD4JMA 468-9166. Exam dates: Jun. 8, Dec. 7.

Williamsburg ARC (ARRL-VEC) Contact Mike Conte, KD4HYT - 566-8015. Exam dates: Apr. 6, Oct. 5.

West Virginia

Beckley (W5YI-VEC)

Walk-in accepted with completed 610 form accepted at 6:00 PM, Room C108 & C109 of Mine Safety & Health Admin. Academy near Beckley. The exams are conducted by the Smoke Signal Ridge VE Team, and sponsored by the ARA, Northern Div. Contact Gary Holt (304) 787-5753, Barbara Marsh (304) 763-3559 or Alex Hedrick (304) 252-9765 or 255-9106.

Bluefield (W5YI-VEC)

Walk-in exams on 2nd Saturday of each quarter, Feb., May, Aug., and Nov. at 9:00 AM, Bluefield State College. Contact Don Williams, WA4K (540) 326-3338 or (540) 326-2411.

Charleston (W5YI-VEC) (147.00)

The Kanawha Valley group gives Novice thru Extra exams, 9:00 AM, on 3rd Saturday of the month at Holy Trinity Catholic church in Nitro. Walk-ins ok.

Glenville (ARRL-VEC)

The Pioneer ARA sponsors walk-in exams on 2nd Saturdays of Feb., May, Aug., and Nov. at the Glenville State college Library at 1:00 PM. Contact call Dave Ramezan, KA8ZXP (304) 462-7988.

Huntington TARA (W5YI-VEC)

Walk-in exams by the Tri-State ARA VE Team at Our Lady of Fatima Church, 545 Norway Ave. Check-in by 9:15 AM, exams at 10:00 AM. Call Jim Baker, K8KVX (304) 736-6542.

Nitro (W5YI-VEC)

Walk-in exams (register at site) are held at the Holy Trinity Catholic Church. Registration begins at 9:00 AM.. Call Jimmie Hewlett, WD8MKS (304) 768-1142.

Parkersburg (W5YI-VEC)

Walk-in exams (register at site) are held 2nd Saturday of the months of Feb., April, June, Aug., Oct., and Dec. at 10:00 AM at the E.O.C. on Staunton Ave., Rt. 47. Also Commercial tests. For info Call Dana Pickens, WV8G (304) 422-1823.

NOTICE TO VEC/VE TEAMS:

The Repeater Journal publishes brief exam schedules quarterly at no charge. You are invited to use this service. Send exam schedules, updates or changes to the Repeater Journal Editor. Deadline for May issue is April 1. See above format.

NOTE TO PROSPECTIVE EXAMINEES:

It is always a good idea to call the contact person to get full information as to what is expected of you when you arrive at the exam site. Many schedules are distributed in advance and changes occur. All examiners will require you bring: (1) Your original license. (2) A copy of your license. (3) Any original CSCEs you may have. (4) A copy of CSCE. (5) Identification, preferably photo I.D. with birth date showing. (6) checks are usually preferred payment. Most exam fees are now $6.05.

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The SERA Repeater Journal
Hamfest Calendar

Corrected as of 1-22-96

1996 HAMFEST/CONVENTION SCHEDULE

Editor's note: There were a very large number of hamfests making drastic changes in their show dates this year, moving into different months. When possible, we have attempted to identify these shows for our readers.

FEBRUARY, 1996

3	Shriner's Kerbella Hamfest at Kerbella Temple, KNOXVILLE, TN
3-4	Tropical Hamboree at Dade Cty Expo Cen., MIAMI, FL
3-4	MS State ARRL Conv/Hamfest at Wahabi Temple, JACKSON, MS
10	Hamfest at Stall H.S.,N. CHARLESTON, SC
10	Hamfest at Bayfront Mun. Aud, PENSACOLA, FL
10	Hamfest at DeSoto Cty. Fairgrnds, ARCADIA, FL
16-18	FL State ARRL Conv./Hamfest at Cen. Fla. Fairgrnds, ORLANDO, FL
18	Hamfest at Nat'l Grd. Armory, ELKIN, NC
24	Hamfest LaPorte Civic Cen,, LaPORTE, IN
24	Hamfest at Hernando Cty. Fairgrnds, BROOKSVILLE, FL
24	Dalton ARC Hamfest, DALTON, GA
24-25	Gr. Lakes Div ARRL Conv/Hamfest, CINCINNATI, OH
25	Hamfest at High School, FAYETTEVILLE, WV
25	Vienna Wireless Society Winterfest, VIENNA, VA

MARCH, 1996

2	Black Warrie Swapfest, TUSCALOOSA, AL
2	1st Annual Bubba Hamfest at Madison Cty Fairgrounds, COMER, GA
2	Hamfest on Allen Rd., ZEPHYRHILLS, FL
9	Hamfest at John Prince Park, LAKE WORTH, FL
9	Swapfest, HAZARD, KY
9-10	LA State ARRL Conv/Hamfest, LAFAYETTE, LA
9-10	Hamfest/Computer Show at Chlt. Trade Cen, CHARLOTTE, NC
10	Hamfest, CONNEAUT, OH
10	Hamfest/Computer Show at State Fairgrnds, INDIANAPOLIS, IN
16	Kennehoochee ARC Hamfest, MARIETTA, GA
16-17	Swapfest at Okaloosa Cty Fairgrnd, FT. WALTON BEACH, FL
17	Keystone VHF Annual York Springfest, YORK, PA
23 (new date)	Hamfest at Nat'l Grd. Armory, SEBRING, FL
23 (new date)	MCARA Hamfest, Martin Cty. Fairgrnds, STUART, FL
24	Charleston ARS Hamfest at Civic Center, CHARLESTON, WV
29-30 (Fri. Nite-Sat)	Hamfest, COLUMBUS, GA
30	Middle TN ARS Hamfest, TULLAHOMA, TN
30-31	MD State ARRL/Balt. Hamboree/Computerfest, TIMONIUM, MD
31	"Downeast Hamfest," at Lenior Cty. Fairgrnds, KINSTON, NC

APRIL, 1996

6	CARS Chesapeake "Springfest 96" at Pavillion, VIRGINIA BEACH, VA
6	Aiken Contest Club Hamfest at Aiken Cty. JC Fairgrnds, AIKEN, SC
12-13 (fri eve.-sat)	Hamfest, TUPELO, MS
13	Hamfest, BOWLING GREEN, KY
13	Hamfest, OAK RIDGE/CLINTON TN
14	NC St. ARRL Conv/RARS Hamfest at State Fairgrnds, RALEIGH, NC
20 (new date)	4th Annual Hamfest at Karyae Park, GASTONIA, NC
21 (new date)	Hamfest at Salem Civice Center, ROANOKE, VA
21	Penn-Del ARC Hamfest, NEW CASTLE, DE
27	Hamfest, OWENSBORO, KY
27-28	Hamfest at Alachua Cty. Fairgrnds., GAINESVILLE, FL

MAY, 1996

4	Hamfest, KANSAS CITY, MO
4	57th Hamfest at Anderson Cty. Fairgrounds, GREENVILLE, SC
4	Hamfest at Paulding Meadows Park, DALLAS, NC
4*	Cleveland ARC Starfest, CLEVELAND, TN
5*	Hamfest, MEDINA, OH
5	Antietam RA Great Hagerstown Hamfest, HAGERSTOWN, MD
11*	Hamfest, MURFREESBORO, TN
11*	Hamfest, SPRINGHILL, LA
11 (new date)	Com. & Electronics Show at TN Val. Frgrnds, KNOXVILLE, TN
18*	PARA Hamfest, PADUCAH, KY
17-19 (new date)	45th Hamvention - (Hara Conf & Exhib. Cen), DAYTON, OH
18-19	Hamfest, ANDERSON, TOCCOA, HARTWELL, GA
18-19*	Hamfest, BIRMINGHAM, AL
18-19*	Hamfest, BATON ROUGE, LA
19*	20/9 ARC Hamfest, CANFIELD, OH
19*	Jackson County Hamfest, RIPLEY, WV
25	22nd Annual Dur-HamFest at S. Sq. Mall, DURHAM, NC
26*	Md. FM Assn. Hamfest (Howard Cty Fairgrnds), W. FRIENDSHIP, MD

JUNE, 1996

1 (new date)	Nahville ARCs 3rd Annual Hamfest, NASHVILLE, TN
1*	4th Annual Seafest '96, WILMINGTON, NC
2*	Hamfest, HUMBOLT, TN
2	Ole Virginia Hams, Hamfest at Fairgrnds, MANASSAS, VA
2*	Hamfest, MUNCIE, OH
2	Hamfest, PRINCETON, IL
8*	Athens RC Hamnic, ATHENS, GA
8	Hamfest at Dixie Cl. Fairgrnds, WINSTON-SALEM, NC
8-9 (new date)	ARRL GA. State Conv/Hamfest, ATLANTA, GA
9*	N. Ky ARC Ham-O-Rama 96, ERLANGER, KY
9*	El Hasa Shrine Radio Unit Ham Swapfest, BOYD COUNTY, KY
14-15 (Fri. eve-Sat)	Hamfest/Computer Fair, ALBANY, GA
15*	Red Rose RA Hamfest, LANCASTER, PA
15	Hamfest, SALEM, IN
15*	Hamfest & Computer Fair at Civic Cen, BLUEFIELD, WV
16*	Hamfest, FREDERICK, MD
22*	Hamfest, SPRUCE PINE, NC

JULY, 1996

5-6	Hamfest at Jackson Cty. Fairgrnds, PASCAGOULA, MS
6-7*	West VA State ARRL Conv/Hamfest, JACKSONS MILL, WV
6	Firecracker Hamfest at Civic Cen, SALISBURY, NC
13*	Hamfest, LEESVILLE, LA
13-14	Central Div. ARRLConv./ Hamfest, INDIANAPOLIS, IN
20*	Hamfest, SLIDELL, LA
20	Midsummer Swapfest, CARY, NC
27*	Hamfest, COLUMBUS, OH
27	WCARS HF, Haywood Cty. Fairgrnds, ASHEVILLE, NC
28	BRATS Hamfest and Computer Fest, TIMONIUM, MD

AUGUST, 1996

3*	Mid-Ohio Valley ARC Hamfest, PARKERSBURG, WV
3*	Central Georgia Nat'l Hamfest, PERRY, GA
3	8th Annual High Point ARC Hamfest at Armory, HIGH POINT, NC
3	MO State ARRL Conv/Hamfest, SPRINGFIELD, MO
3-4	N.FL Sec. ARRL Conv/Hamfest, JACKSONVILLE, FL
4*	46th Annual Winchester Hamfest, BERRYVILLE, VA
4*	Southern Patuxent Hamfest, UPPER MARLBORO, MD
4*	ARRL Central Hamfest, FRANKFORT, KY
10	Plateau ARC Hamfest, CROSSVILLE, TN
10*	Tri-State ARA Hamfest/Computer Show, HUNTINGTON, WV
10-11*	ARK-LA-TEX Hamfest, SHREVEPORT, LA
11*	Summit ARA Carrol Cty HF/Comp.Show, WESTMINSTER, MD
11*	Queen City Hamfest/ComputerFair, CHARLOTTE, NC
17-18	Hamfest at Braun Civic Center, HUNTSVILLE, AL
18*	Hamfest, MARYSVILLE, OH
18*	GCARA Hamfest, CINCINNATI, OH
18*	St. Charles ARC Hamfest '96, ST. CHARLES, MO
23-25	WV State ARRL Conv./Hamfest, WESTON, WV
25*	Confederate Signal Corps Hamfest, MADISON, GA
25*	Short Mt. Rep Club Hamfest, CEDARS OF LEBANON, TN

SEPTEMBER, 1996

Aug. 31-Sep. 1	40th Annual Hamfest at Clev. Cty Fairgrnds, SHELBY, NC
7-8	KY State ARRL Conv/Hamfest, LOUISVILLE, KY
7-8*	Hamfest, MELBOURNE, FL
8	FARFEST '96 Hamfest, GAITHERSBURG, MD
13-15	ARRL National Convention/Hamfest, PEORIA, IL
14*	Ascension ARC Hamfest at Recreation Center, GONZALES, LA
15	Greater Cincinnati ARA Hamfest, CINCINNATI, OH
15	TSRAC Hamfest/Computer Fair, WHEELING, WV
21*	Tailgate Swapfest, RUSTON, LA
21-22	Hamfest & Computer Fair at Pavillion, VIRGINIA BEACH, VA
22	Hamfest, CLEVELAND, OH
28*	Lanierland ARC Hamfest, GAINSVILLE, GA
28*	Central Lousiana Hamfest, ALEXANDRIA, LA
28*	Hamfest at City Meeting Center, ANNISTON, AL
28*	TARA Hamfest, HUNTINGTON, WV
28-29*	Hamfest, YORK, PA
29*	Falls Lake ARC 5th Annual Swapfest, BUTNER, NC
29*	Hamfest, NEW PORT RICHEY, FL

OCTOBER, 1996

4-5*	Hamfest at Coliseum and Conv. Cen., BILOXI, MS
5*	Hamfest at VFW Fairgrounds, BOAZ, AL
5*	Hamfest, MT. HOME, AR
5*	Sumner City ARA Hamfest, GALLATIN, TN
5*	Hamfest/Computer Fair at Knights Castle Ball Park, ROCK HILL, SC
5*	Hamfest, ST. PETERSBURG, FL
5-6*	15th Ham Com-Vention, HOUSTON, TX

Hamfest Calendar Continues on Next Page

Hamfest Calendar

Continued from previous page

12*	5th Black Warrier Swapfest, TUSCALOOSA, AL
12*	48th Annual Hamfest/Comp Show, AUGUSTA, GA
12*	Hamfest, WAYCROSS, GA
12-13*	Memfest '96 Hamfest, MEMPHIS, TN
12-13*	Hamfest, LOUISVILLE, KY
13	Hamfest, MAYSVILLE, NC
13*	CARA 20th Hamfest, HOWARD CTY FAIRGROUNDS, MD
19	Tri-Cities Hamfest at Appalachian Fairgrnds, GRAY, TN
19*	Palm Beach RA Hamfest, W. PALM BEACH, FL
19-20*	Hamfest at Bradford Cty. Fairgrnds, STARK, FL
20*	3rd Annual Ol-Fashun Hamfest & Barbeque, MONROE, NC
26	2nd Annual Anderson RC Hamfest at Civic Cen., ANDERSON, SC
26	Sumter ARC Hamfest/Computer Fair, SUMTER, SC
26*	S. Ky. AR Group 4th Franklin Fest, FRANKLIN, KY
26-27	Hamfest '96 at Camp Jordan Pk. Arena, CHATTANOOGA, TN
27	Hamfest, LEBANON, IN
27*	Mason-Dixon Hamfest, WESTMINSTER, MD

NOVEMBER, 1996

2*	Hamfest, EUSTIS, FL
2*	Hamfest, LAKE WORTH, FL
2*	Mobile ARC Computer Fest/Hamfest, MOBILE, AL
2-3*	Ham Radio/Comp. Expo '96, LAWRENCEVILLE, GA
3*	Hamfest/Swap Meet at Cabarrus Cty. Fairgrnds, CONCORD, NC
9*	Hamfest, TITUSVILLE, FL
9	Twin City Hams Hamfest, WEST MONROE, LA
9*	19th Annual Hamfest, MONTGOMERY, AL
9	SC State ARRL Conv/Hamfest at High School, MYRTLE BEACH, SC
16*	Hamfest, OCEAN SPRINGS, MS
16-17	Indiana ARRL State Conv./Hamfest, FT. WAYNE, IN
17*	JARSFEST at American Legion Complex, BENSON, NC
23-24	SE Div. ARRL/Suncoast Convention '96, TAMPA, FL
24*	Hamfest, NEW ORLEANS, LA

DECEMBER, 1996

7*	Hamfest & Computer Show at GBO Coliseum, GREENSBORO, NC
7*	CRA/TTARS Hamfest, COOKEVILLE, TN
7*	Wiregrass ARC Hamfest, DOTHAN, AL
7*	Hamfest at Agri. Center, OKEECHOBEE, FL
7*	Hamfest at Booster Stadium, OCALA, FL
14*	Union Country Hamfest, UNION COUNTY, SC
14*	1st Annual Hamfest at Fl. Spts. Hall of Fame, LAKE CITY, FL
15*	HolidayFest '96, LARGO, MD
15*	AR Coffee Break/ Flea Mkt at Little Creek Road Bingo, NORFOLK, VA

1997 CONFIRMED DATES

Apr. 5-6	**Maryland State ARRL Conv./Hamfest, TIMONIUM, MD**
Aug. 2-3	**ARRL National Conv/Hamfest, JACKSONVILLE, FL**
Sep. 6-7	**KY State ARRL Conv/Hamfest, LOUISVILLE, KY**
Sep. 21	**Greater Cincinnati ARA Hamfest, CINCINNATI, OH**
Oct. 25	**3rd AnnualHamfest at Civic Cen, ANDERSON, SC**
Nov. 15-16	**Indiana State ARRL Conv./Hamfest, FT. WAYNE, IN**

Please Note: Hamfest dates marked with an asterisk (*) are NOT confirmed and are based on information on record from the previous year's date, with no guarantee of accuracy. Hamfest sponsors are urged to get their correct show dates to the ***Repeater Journal*** Editor as soon as possible. We acknowledge and appreciate assistance in confirming dates from ***TSRAC AR News*** Bulletin, Gerry Wentz, KC4EHT, Editor, *Florida Skip*, John Queen, KA0SEY, Editor, *AutoCall Magazine*, Hank Downey, K5QNE editor of *Magnolia Letter*, our SERA & ARRL Directors, and the response of many clubs and individuals sponsoring hamfests and computerfests each year.

HAMFEST SPONSORING CLUBS

Repeater Journal Advertising is the least expensive way possible to reach the hams you want for your hamfest. Contact the Repeater Journal Sales Manager and let her set up your advertising for the upcoming May issue.

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SERA sends repeater database to ARRL for directory

The SERA Board has okeyed the release of the copyrighted SERA repeater index to the ARRL for their upcoming issue of the 1996-97 National Repeater Directory. David Ward, KA4LVO, Database Manager for SERA reformats the Repeater Journal database into a style matching the ARRL version, and sends it to them on disc. The release signed by ARRL and SERA President Dave Shiplett, AC4MU, stipulates the repeater index is to be used only in the production of the 1996-97 National Repeater Directory and no other means, electronic, printed or transcribed.

SERA *Financial Report* - *by Ray Adams*

N4BAQ, TREASURER - SOUTHEASTERN REPEATER ASSN., INC.

FINANCIAL REPORT FOR CALENDAR YEARS 1994 AND 1995

	1994	1995
REVENUES	$8/$20	$8/$20
Advertising	$20,324.50	$25,144.50
News stand sales	2,036.00	1,864.00
Members dues	29,472.00	30,749.05
Interest	115.65	610.13
Other	7.00	- 0 -
	$51,955.15	$58,367.68
EXPENSES		
Journal production	$24,533.46	$30,754.10
Journal distribution	6,501.64	5,504.62
Payroll and payroll taxes	377.45	1,041.42
Travel and meetings	3,310.62	3,959.56
Provision for depreciation	3,215.35	3,601.73
Postage - other than journal	1,850.47	3,697.89
Printing - other than journal	874.29	996.69
Telephone	878.31	1,819.53
Office expense	1,020.84	1,622.19
Miscellaneous	269.31	3,500.96
	$42,831.74	$56,498.69
REVENUE OVER EXPENSES	$ 9,123.41	$ 1,868.99
Balances, beginning of year:		
Expenses advanced	$ 900.00	$ 900.00
Net carrying value of office machines	2,948.64	9,194.05
Cash on deposit	21,385.42	26,909.92
	$25,234.06	$37,003.97
Less dues collected, not earned	21,463.50@	24,110.00
	$ 3,770.56	$12,893.97
EQUITY TO ACCOUNT FOR	$12,893.97	$14,762.96
Less balances at year end:		
Expenses advanced	$ 900.00	$ 900.00
Net carrying value of office machines	9,194.05	9,528.30
	$10,094.05	$10,428.30
Less dues collected, not earned	24,110.00	24,615.00
	$14,015.95*	$14,186.70*
CASH ON DEPOSIT	$26,909.92	$28,949.66

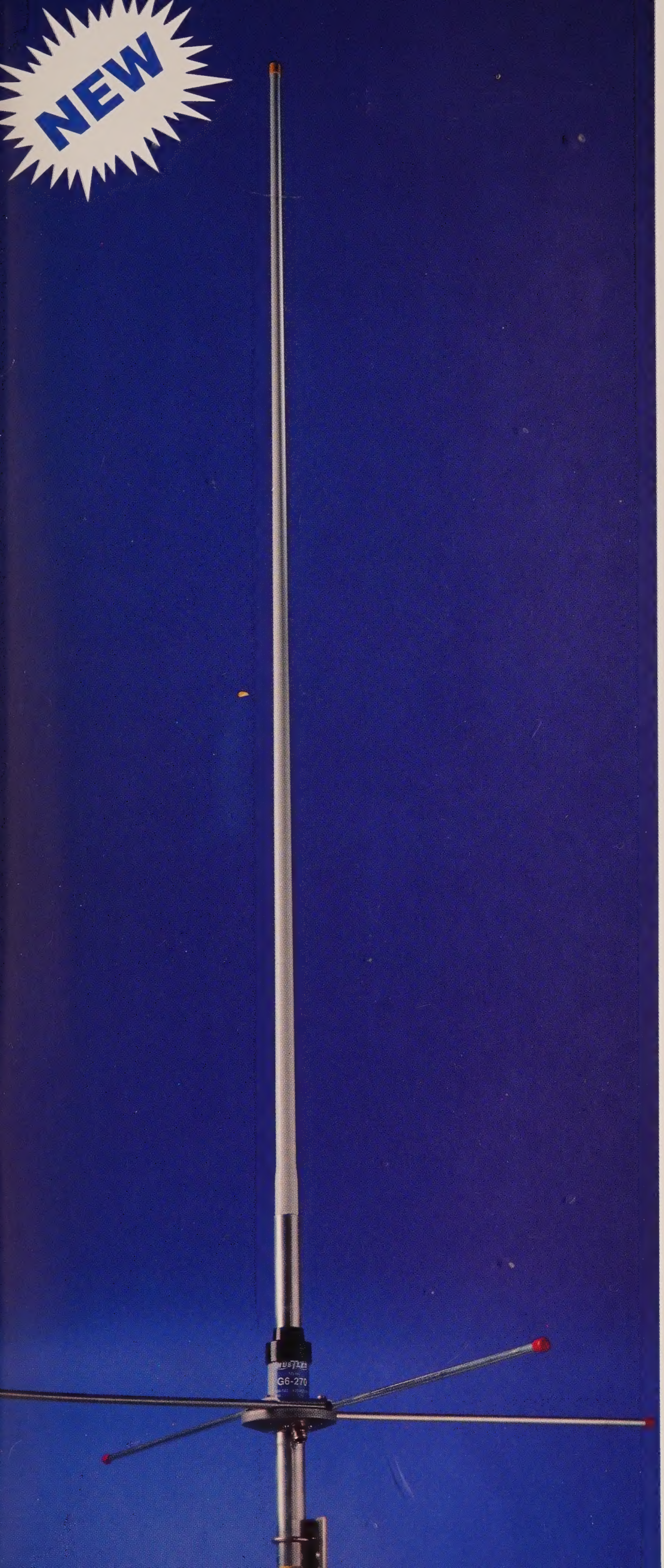
@ = Extraordinary charge on January 1, 1994 to convert accounting for members dues from cash to full accrual basis. Because of this change, prior periods are not comparable.

* = negative amount

Sales:
AZDEN
ALINCO
VECTRONICS
PYRAMID
VALOR
KANTRONICS

QRV Electronics
"Full Line Sales & Service"
503 Main Street - 106A
P.O. Box 330 - Crawford, GA 30630
AZDEN
COMMUNICATIONS DIVISION
PHONE/FAX 706-743-3344

Service:
AZDEN
KDK
ADI
ALINCO
YAESU
VISA



HUSTLER®

NEW DUAL BAND 2 METER/440 MHz. G6-270R

The high performance of our well known G6-144 and G6-440 are combined in our new 2 meter/440 dual band vertical, model G6-270R.

A sleek, one piece tapered fiberglass radome eliminates the intermodulation and mechanical problems associated with two and three piece UHF radome designs.

Made in the U.S.A. of high quality American materials, the G6-270R offers 6 dBd gain (8.1 dbi)on both bands for outstanding fringe area performance.

The antenna is shunt-fed and D.C. grounded for lightning protection and will survive winds to 100 mph.

The G6-270R is factory tuned for quick and easy installation.

Model G6-270

Specifications:

Gain:	6 db VHF 6 db UHF
Bandwidth:	10 MHz UHF 3MHz VHF
Design:	4x5/8 wave collinear 440 5/8 over 5/8 collinear 2 meters Shunt fed-DC ground
Length:	100 inches
Weight:	6 lbs
Wind Survival:	100 mph
Mounting:	Includes hardware for 1-1/2" dia. mounting mast Mounting plate will accept 2" U-bolts, not included.
Termination:	Type N female

NEWTRONICS ANTENNA CORP.

One Newtronics Place
Mineral Wells, Texas 76067
817-325-1386

CIRCLE 6 ON READER SERVICE CARD

COMET

MODERN, MULTI-BAND ANTENNA SYSTEMS

MOBILE ANTENNA PRODUCTS

Modern, high-performance stations use COMET Antennas, Duplexers, Triplexers and Accessories! COMET products are designed to provide an exceptional level of signal quality and coverage area. Whether operating mobile or from your base station, COMET products make you sound good. No other product line has the selection, convenience, quality and performance!

DUAL-BAND MOBILE ANTENNAS

FL-67S Dual-Band 146/446MHz w/Fold-Over, No Ground Plane Required

Gain & Wave:	VSWR:	Max Power:	Length:	Connector:
146MHz 4.5dBi ⅝ wave 446MHz 7.2dBi ⅝ wave x 3	1.5:1 or less	150 watts	4' 11"	Gold Plated PL-259

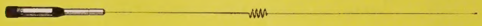
FL-62S Dual-Band 146/446MHz w/Fold-Over, No Ground Plane Required

Gain & Wave:	VSWR:	Max Power:	Length:	Connector:
146MHz 3.5dBi ½ wave 446MHz 6.0dBi ⅝ wave x 2	1.5:1 or less	150 watts	3' 5"	Gold Plated PL-259

NEW!

SB-7/SB-7NMO Dual-Band 146/446MHz w/Fold-Over, No Ground Plane Required

Gain & Wave:	VSWR:	Max Power:	Length:	Connector:
146MHz 4.5dBi ⅝ wave center-loaded 446MHz 7.2dBi ⅝ wave x 3	1.5:1 or less	70W FM	4' 7"	PL-259 or NMO style



NEW!

SB-5/SB-5NMO Dual-Band 146/446MHz w/Fold-Over, No Ground Plane Required

Gain & Wave:	VSWR:	Max Power:	Length:	Connector:
146MHz 3.0dBi ½ wave 446MHz 5.5dBi ⅝ wave x 2	1.5:1 or less	120W FM	38"	PL-259 or NMO style

NEW!

SB-2/SB-2NMO Dual-Band 146/446MHz

Gain & Wave:	VSWR:	Max Power:	Length:	Connector:
146MHz 2.15dBi ¼ wave 446MHz 3.8dBi ⅝ wave	1.5:1 or less	60W FM	18"	PL-259 or NMO style

B-10M
COMET ANTENNA

B-10/B-10NMO Dual-Band 146/446MHz, Cellular Look-a-like

Gain & Wave:	VSWR:	Max Power:	Length:	Connector:
146MHz 0dBi ¼ wave 446MHz 2.15dBi ½ wave	1.5:1 or less	50W FM	12"	PL-259 or NMO style

B-20/B-20NMO Dual-Band 146/446MHz, Cellular Appearance, No Ground Plane Required

Gain & Wave:	VSWR:	Max Power:	Length:	Connector:
146MHz 2.15dBi ½ wave 446MHz 5.0dBi ⅝ wave x2	1.5:1 or less	50 watts	30"	PL-259 or NMO style

NEW!

SB-25/SB-25NMO Mono-Band 146MHz w/Fold-Over, No Ground Plane Required

Gain & Wave:	VSWR:	Max Power:	Length:	Connector:
146MHz 4.1dBi ⅝ wave center loaded	1.5:1 or less	100W FM	4' 9"	PL-259 or NMO style

COMET products are available from most major dealers. For customer service, or a complete catalog, please call us at 800/962-2611. We're confident COMET products and accessories will enable you to enjoy Amateur Radio to its fullest!

N.C.G. CO.

NCG COMPANIES
1275 North Grove Street
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(714) 630-4541
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NEW!

MINI SPEAKER/MIC

HM-P2K/F
Mini spkr/mic featuring full TX/RX quality!

Light weight, extremely small: 1'x2" with collar pocket clip.

HM-P2K: Kenwood Version
HM-P2F: Icom/Yaesu Standard/Alinco/etc.

TRI-BAND MOBILE ANTENNAS

CX-224/224NMO Tri-Band 146/220/446MHz, w/Fold-Over, No Ground Plane Required

Gain & Wave:	VSWR:	Max Power:	Length:	Connector:
146MHz 2.15dBi ½ wave 220MHz 3.6dBi ⅝ wave 446MHz 6.0dBi ⅝ wave x 2	1.5:1 or less	100 watts	3'	PL-259 or NMO style

FJ-15S Tri-Band 52/146/446MHz w/Fold-Over

Gain & Wave:	VSWR:	Max Power:	Length:	Connector:
52MHz 2.15dBi ¼ wave 146MHz 4.5dBi ⅝ wave 446MHz 7.2dBi ⅝ wave x 3	1.5:1 or less	120 W FM	4' 10"	PL-259

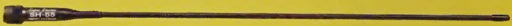
HF MOBILE AND HT ANTENNAS

HA-4S Quad-Band HF 40/*(20)/15/12/10 Meters w/Fold-Over

NEW!

Wave:	VSWR:	Weight:	Length:	Max Power:	Connector:
¼ wave	2:1 or less	1 lb. 14 oz.	4' 4"	120W SSB (200W SSB 28MHz)	PL-259

*L-14HS Optional 20 Meter Coil



SH-55 Super Flexible 146/446MHz HT Antenna

Gain & Wave:	Max Power:	Length:	Connector:
146MHz 1.5dBi ¼ wave 446MHz 3.2dBi ⅝ wave x 2	10 watts	15.5"	BNC

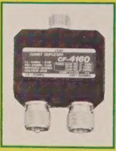
NEW!

CH-722SA High Gain HT Antenna
Gain & Wave: 146MHz 3.0dBi ½ wave
446MHz 5.5dBi ⅝ wave x 2
Max Power: 50 watts
Length: 35", 2 sections, 18" each
Connector: BNC

CH-32 Miracle Baby 146/446MHz HT Antenna
Gain & Wave: 0dB ¼ wave
Max Power: 10 watts
Length: 1.75"
Connector: BNC

MIRACLE BABY
CH-32
COMET ANTENNA

DUPLEXERS AND MOBILE MOUNTS



CF-4106K, I, J,
146/446MHz

Band Pass, Ins Loss, Max Pwr.
1.3-150MHz, 0.1dB, 800w PEP
400-540MHz, 0.2dB, 500w PEP
Isolation: 60dB
CONNECTORS:

	4160K	4160I	4160J
Output:	SO-239	SO-239	SO-239
Low In:	PL-259	PL-259	SO-239
High In:	PL-259	N-Male	SO-239

RS-21
Trunk, hatchback, rear door (van, blazer, etc.) mount. Adjustable to virtually ANY angle. Rubber-coated base protects vehicle paint.

NEW!

RS-820
Heavy-Duty, Low Profile Trunk Lip or Hatch Back Mount. Rubber-coated base protects vehicle paint.

WS-1M
Multi-Adjustable Window Clip Mount.
11.5 feet of high quality coax. Gold-plated UHF Conns. for Antennas up to 40" in height.

NEW!

3D4M Standard Cable Assembly
13.5 feet of low loss coax. Gold plated UHF (PL-259/SO-239) connectors.

3D5M Standard Cable Assembly
Same as 3D4M, but 17 feet of coax

CK-5M Deluxe Cable Assembly
13 feet double shielded very low loss coax + 12" RG-188 teflon coax. Gold plated UHF (PL-259/SO-239) connectors.

CK-5M5 Deluxe Cable Assembly
Same as CK-5M, but 17 feet of coax